

# FILE NOTATIONS

Entered in NID File ☒

Entered On S R Sheet ☐

Location Map Pinned ☐

Card Indexed ☒

I W R for State or Fee Land ☐

Checked by Chief ☐

Copy NID to Field Office ☐

Approval Letter ☐

Disapproval Letter ☐

## COMPLETION DATA:

Date Well Completed **5-13-77**

OW ☒ WW ☐ TA ☐

GW ☐ OS ☐ PA ☐

Location Inspected ☐

Bond released ☐

State of Fee Land ☐

## LOGS FILED

Driller's Log ☒

Electric Logs (No. ) ☒

E ☐ I ☐ E-I ☐ GR ☐ CRN ☐ Micro ☐

Lat ☐ Mi-L ☐ Sonic ☐ Others ☐

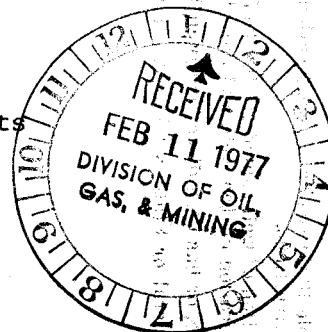
UNITED STATES  
DEPARTMENT OF THE INTERIOR  
GEOLOGICAL SURVEY

## APPLICATION FOR PERMIT TO DRILL, DEEPEN, OR PLUG BACK

1a. TYPE OF WORK DRILL <input checked="" type="checkbox"/> DEEPEN <input type="checkbox"/> PLUG BACK <input type="checkbox"/>		5. LEASE DESIGNATION AND SERIAL NO. U-082
b. TYPE OF WELL OIL WELL <input checked="" type="checkbox"/> GAS WELL <input type="checkbox"/> OTHER <input type="checkbox"/> SINGLE ZONE <input checked="" type="checkbox"/> MULTIPLE ZONE <input type="checkbox"/>		6. IF INDIAN, ALLOTTEE OR TRIBE NAME
2. NAME OF OPERATOR Chevron U.S.A. Inc.		7. UNIT AGREEMENT NAME
3. ADDRESS OF OPERATOR P. O. Box 599 Denver, Colorado 80201		8. FARM OR LEASE NAME Red Wash Unit <input checked="" type="checkbox"/>
4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements.)* At surface 967' FWL & 670' FSL (SW $\frac{1}{4}$ SW $\frac{1}{4}$ ) At proposed prod. zone same		9. WELL NO. 227 (14-26B)
14. DISTANCE IN MILES AND DIRECTION FROM NEAREST TOWN OR POST OFFICE*		10. FIELD AND POOL, OR WILDCAT Red Wash Unit
15. DISTANCE FROM PROPOSED* LOCATION TO NEAREST PROPERTY OR LEASE LINE, FT. (Also to nearest drlg. unit line, if any) 670'	16. NO. OF ACRES IN LEASE 40 ac. spacing	11. SEC., T., R., M., OR BLK. AND SURVEY OR AREA S 26, T7S, R23E, SLB&M
18. DISTANCE FROM PROPOSED LOCATION* TO NEAREST WELL, DRILLING, COMPLETED, OR APPLIED FOR, ON THIS LEASE, FT. $\pm$ 1700'	19. PROPOSED DEPTH 5575'	12. COUNTY OR PARISH 13. STATE Uintah Utah
21. ELEVATIONS (Show whether DF, RT, GR, etc.) Ungraded Ground Level 5471'		17. NO. OF ACRES ASSIGNED TO THIS WELL 40 ac. spacing <input checked="" type="checkbox"/>
22. APPROX. DATE WORK WILL START* March 1, 1977		20. ROTARY OR CABLE TOOLS Rotary
23. PROPOSED CASING AND CEMENTING PROGRAM		
SIZE OF HOLE	SIZE OF CASING	WEIGHT PER FOOT
12-1/4	8-5/8"	24#
7-7/8	5-1/2"	15.5
SETTING DEPTH		QUANTITY OF CEMENT
300'		To surface
TD		$\pm$ 400 sx

We propose to drill this development well to an estimated TD of 5575 to test the Green River Formation.

Attachments: Drilling Procedure  
Certified Plat  
Chevron Class III BOP Requirements  
12 Point Surface Use Plan w/Attachments



- 1 - State
- 1 - USGS(Ver.)
- 3 - USGS(SLC)
- 1 - RW-JCB
- 1 - DBB
- 1 - ALF
- 2 - File

IN ABOVE SPACE DESCRIBE PROPOSED PROGRAM: If proposal is to deepen or plug back, give data on present productive zone and proposed new productive zone. If proposal is to drill or deepen directionally, give pertinent data on subsurface locations and measured and true vertical depths. Give blowout preventer program, if any.

24. SIGNED <u>E. T. Krysuik</u>		E. T. KRYSUİK	
(This space for Federal or State office use)		TITLE <u>Division Drlg. Supt.</u>	
PERMIT NO. <u>43-047-30257</u>		DATE <u>2-9-77</u>	
APPROVED BY _____		APPROVED BY THE DIVISION OF OIL, GAS, AND MINING	
CONDITIONS OF APPROVAL, IF ANY:		DATE: <u>2-14-77</u>	
		BY: <u>Clem D. Knight</u>	

## DRILLING PROCEDURE

Field Red Wash                      Well Red Wash Unit 227 (14-26B)

Location SW<sup>1</sup>/<sub>4</sub>SW<sup>1</sup>/<sub>4</sub> Sec. 26, T7S, R23E, Uintah County, Utah

Drill X Deepen            Elevation: GL 5460 est. KB 5473 est. Total Depth 5575

~~Non-Op Interests Gulf 1.18%, Caulkins 0.885%, Buttram 0.295%~~

1. Name of surface formation: Uinta Shales and Sands

2. Estimated tops of important geologic markers:

Formation	Approximate Top	Formation	Approximate Top
Green River Fm.	2656 (+2817)	L	5343 (+130)
G	4363 (+1110)	L <sub>H</sub>	5463 (+010)
K <sub>B</sub>	5173 (+300)	TD	5575 (-102)

3. Estimated depths of anticipated water, oil, gas or other mineral bearing formations:

<u>Formation</u>	<u>Depth</u>	<u>Type</u>	<u>Formation</u>	<u>Depth</u>	<u>Type</u>
Top 1st hydrocarbons	(+1300)	Gas			
Top Main Pay Interval	(+273)	Oil			

4. Casing Program (O = old, N = new): Oil String/

	<u>Surface</u>	<u>O/N</u>	<u>Intermediate</u>	<u>O/N</u>	<u>Liner</u>	<u>O/N</u>
Hole Size	12-1/4				7-7/8	
Pipe Size	8-5/8	N			5-1/2	N
Grade	K				K	
Weight	24#				15.5	
Depth	300				TD	
Cement	to surface				+ 400 sx	
Time WOC	6 hrs				6 hrs	
Casing Test	1000 psi				2000	
BOP						
Remarks						

5. BOPE: Chevron Class III

6. Mud Program:

<u>Depth Interval</u>	<u>Type</u>	<u>Weight</u>	<u>Viscosity</u>	<u>Water Loss</u>
0-300	<del>Gel</del> -water	-	-	-
3000-2500	Water	-	-	-
2500-TD	Gel-chem	+ 9	42	6cc below 5000'

7. Auxiliary Equipment: Kelly cock, full opening safety valve, pit volume totalizer

8. Logging Program:

Surface Depth	
Intermediate Depth	
Oil String Depth	
Total Depth	SP-DIL: Base surface csg to TD; GR-CNL-FDC-CAL 2500' to TD

9. Mud Logging Unit: 2-man, 2500' to TD

Scales: 2" = 100' \_\_\_\_\_ to \_\_\_\_\_; 5" = 100' \_\_\_\_\_ 2500' to TD

10. <u>Coring &amp; Testing Program:</u>	Approximate
1. Core 1	100
2. Core 2	100
3. Core 3	100
4. Core 4	100
5. Core 5	100
6. Core 6	100
7. Core 7	100
8. Core 8	100
9. Core 9	100
10. Core 10	100
11. Core 11	100
12. Core 12	100
13. Core 13	100
14. Core 14	100
15. Core 15	100
16. Core 16	100
17. Core 17	100
18. Core 18	100
19. Core 19	100
20. Core 20	100
21. Core 21	100
22. Core 22	100
23. Core 23	100
24. Core 24	100
25. Core 25	100
26. Core 26	100
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29. Core 29	100
30. Core 30	100
31. Core 31	100
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87. Core 87	100
88. Core 88	100
89. Core 89	100
90. Core 90	100
91. Core 91	100
92. Core 92	100
93. Core 93	100
94. Core 94	100
95. Core 95	100
96. Core 96	100
97. Core 97	100
98. Core 98	100
99. Core 99	100
100. Core 100	100

00. <u>Coring &amp; Testing Program:</u>		<u>Formations</u>	<u>Approximate Depth</u>	<u>Approximate Length of Core</u>
Core _____	DST _____			
Core _____	DST _____			

11. Anticipated Bottom Hole Pressure/Temperatures/Hazards and plans for mitigating: \_\_\_\_\_  
(2230 psi @ TD); BHT 130°F

12. Completion & Remarks: Dependent on log interpretation

Division Development Geologist 114 2/5/77 Division Drilling Superintendent Etk  
 Chief Development Geologist CCD 2/5/77 Date

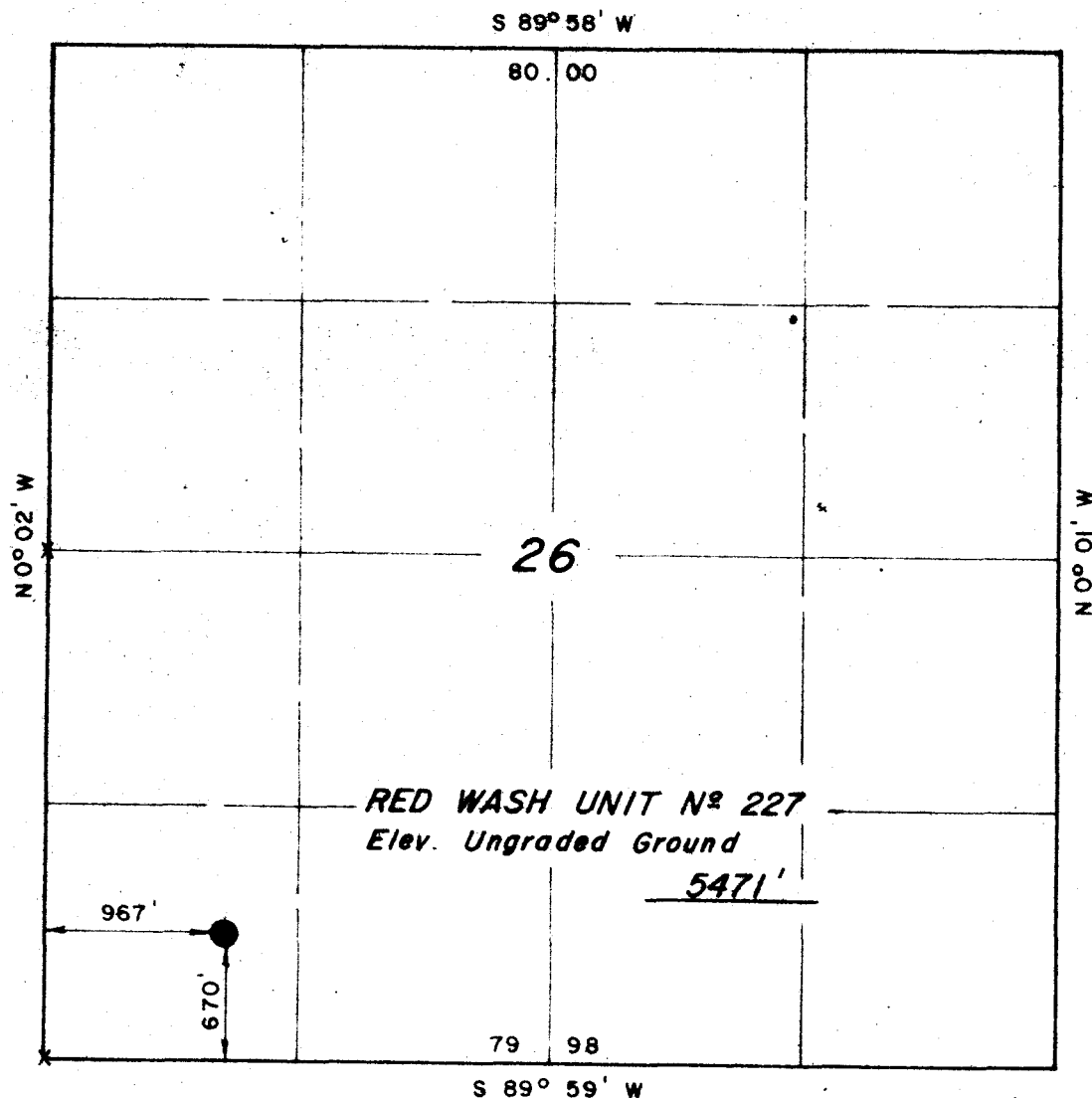
WS-44

**T 7 S, R 23 E, S.L.B. & M.**

PROJECT

**CHEVRON U.S.A., INC.**

Well location, **RED WASH UNIT N° 227**,  
located as shown in the SW 1/4 SW 1/4  
Section 26, T 7 S, R 23 E, S.L.B. & M.  
Uintah County, Utah.



X = Section Corners Located



CERTIFICATE

THIS IS TO CERTIFY THAT THE ABOVE PLAT WAS PREPARED FROM  
FIELD NOTES OF ACTUAL SURVEYS MADE BY ME OR UNDER MY  
SUPERVISION AND THAT THE SAME ARE TRUE AND CORRECT TO THE  
BEST OF MY KNOWLEDGE AND BELIEF

*John J. Marshall*  
REGISTERED LAND SURVEYOR  
REGISTRATION N° 2454  
STATE OF UTAH

Revised 2/8/77

**UINTAH ENGINEERING & LAND SURVEYING**  
P.O. BOX Q - 110 EAST - FIRST SOUTH  
VERNAL, UTAH - 84078

SCALE 1" = 1000'	DATE 2/6/77
PARTY R.K. D.D. D.B. BFW	REFERENCES GLO Plat
WEATHER Fair	FILE CHEVRON U.S.A., INC.

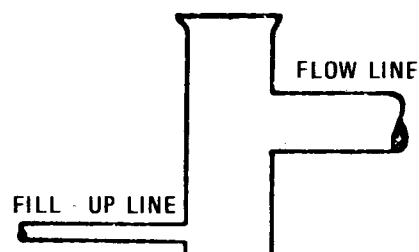
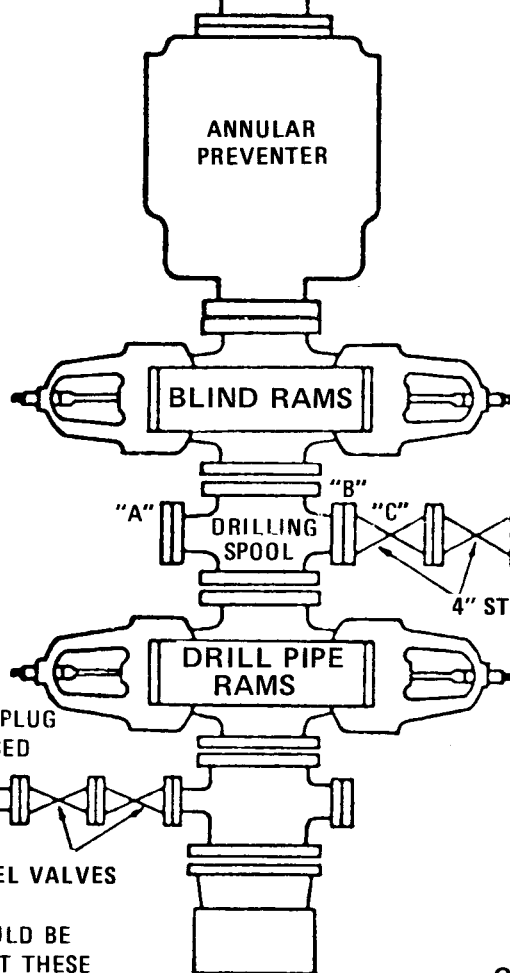


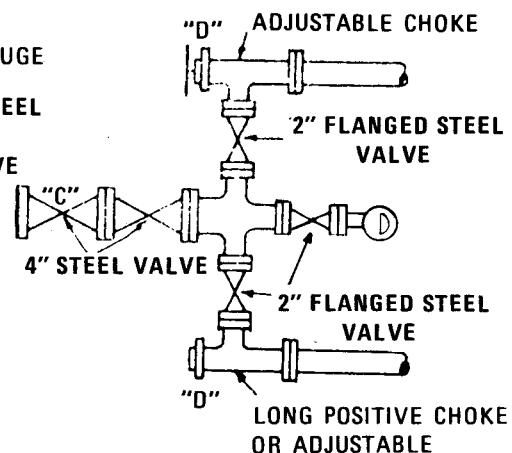
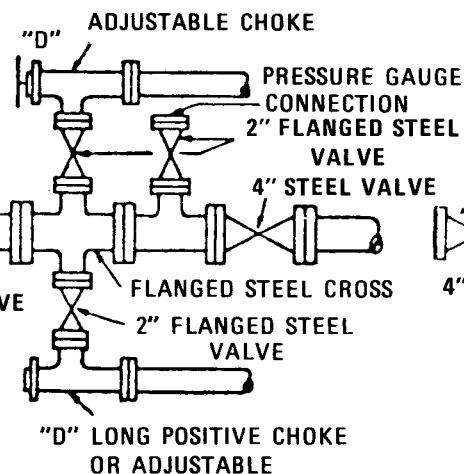
FIGURE 4  
THREE PREVENTER HOOKUP  
CLASS III

(PRESSURE RATING 3-5000 PSI AS REQUIRED)



EMERGENCY FLOW HOOKUP

\* ALTERNATE CHOKE MANIFOLD



WHILE DRILLING, BOTH PLUG VALVES ARE KEPT CLOSED

UNCOUPLD HALF UNION  
"E"  
2" STEEL VALVES

CASING SPOOL SHOULD BE POSITIONED SO THAT THESE VALVES ARE DIRECTLY UNDER THE BARREL OF THE RAM PREVENTER.

CHEVRON OIL COMPANY  
WESTERN DIVISION

ATTACHMENT

BOP TESTS SUBSEQUENT TO  
INITIAL INSTALLATION AND  
TESTING TO MSP

After initial installation and testing of BOPE to MSP, subsequent tests of BOPE may be made using rig pump to the following minimum test pressures:

Pipe Rams, Series 900	-	2000 psi
Pipe Rams, Series 1500	-	3000 psi
Hydril	-	750 psi
Blind Rams	-	*
Choke Manifold, Kelly Cock, DP and Safety Valve	-	same as pipe rams

\*Initial test of blind rams to be from below against the csg to 50% of minimum IY pressures. Subsequent tests to be from above to 1000 psi by locking a DP tool jt. below closed pipe rams.

When using rig pump, all BOP's, lines, etc., should be filled with water for the test.

Cheyenne Oil Co  
 # 227 SWSW  
 Sec 26-7S-23E  
 U-0566  
 Uintah Co. Utah  
 BLM - Robbins  
 USGS - Alexander  
 Chev. - Dashner

☐ ENHANCES  
☐ NO IMPACT  
☐ MINOR IMPACT  
☒ MAJOR IMPACT

ATTACHMENT 2-A		Construction	Pollution	Drilling Production	Transport Operations	Accidents	Other
Chevron Oil Co. #227 SWSW Sec 26-7s-23E U-0566 Uintah Co. Utah BLM - Robbins USGS - Alexander Chev. - Dashner <input type="checkbox"/> ENHANCES <input type="checkbox"/> NO IMPACT <input checked="" type="checkbox"/> MINOR IMPACT <input checked="" type="checkbox"/> MAJOR IMPACT		Roads, bridges, airports Transmission lines, pipelines Dams & impoundments Others (pump stations, compressor stations, etc.)	Burning, noise, junk disposal Liquid effluent discharge Subsurface disposal Others (toxic gases, noxious gas, etc.)	Well drilling Fluid removal (Prod. wells, facilities) Secondary Recovery Noise or obstruction of scenic views Mineral processing (ext. facilities) Others	Trucks Pipelines Others	Spills and leaks Operational failure	
Land Use	Forestry	NA					
	Grazing	LO	/	/	/	/	/
	Wilderness	NA					
	Agriculture	NA					
	Residential-Commercial	NA					
	Mineral Extraction	NA					
	Recreation	LO	/	/	/	/	/
	Scenic Views	L	/	/	/	/	/
	Parks, Reserves, Monuments	NA					
	Historical Sites	NA					
Flora & Fauna	Unique Physical Features	NA					
	Birds	L	/	/	/	/	/
	Land Animals	L	/	/	/	/	/
	Fish	NA					
	Endangered Species	None	Known				
	Trees, Grass, Etc.	L	/	/	/	/	/
	Surface Water	NA					
	Underground Water	?					
	Air Quality	L	/	/	/	/	/
	Erosion	L	/	/	/	/	/
Physical Character	Other						
	Effect On Local Economy	LO	0	0	0	0	
	Safety & Health	L	/	/	/	/	/
Others		Dry - Free cc: DOGM - Litch Reg - Derrin Burn - Derrin cc: Derrin					

Lease

4-0566

Well No. & Location # 227 SWSW Sec 26 - 75 - 23E

Uintah County Utah -

ENVIRONMENTAL IMPACT ANALYSIS - ATTACHMENT 2-B

1. Proposed Action

Chevron Oil Company

PROPOSES TO DRILL AN OIL AND

GAS TEST WELL WITH ROTARY TOOLS TO ABOUT 5575 FT. TD, 2) TO CONSTRUCT A

DRILL PAD 375 FT. X 225 FT. AND A RESERVE PIT 100 FT. X 200 FT.

3) TO CONSTRUCT 20 FT. X .50 MILES ACCESS ROAD AND UPGRADE

X MILES ACCESS ROAD FROM AN EXISTING AND IMPROVED ROAD to install a 2"

Fresh Water Supply Line from Substation in Sec 27. Line will be Temporary and will be removed upon completion of Drly ops. ~~to~~

2. Location and Natural Setting (existing environmental situation)

Propose to install a 2" Flow Line from well to substation in 27 if production is encountered. Line will be insulated & buried.

SEE ITEM # 11 of mutipt. use plan.



3. Effects on Environment by Proposed Action (potential impact)

1) EXHAUST EMISSIONS FROM THE DRILLING RIG POWER UNIT, AND SUPPORT TRAFFIC ENGINES WOULD ADD MINOR POLLUTION TO THE ATMOSPHERE IN THE LOCAL VICINITY.

2) MINOR INDUCED AND ACCELERATED EROSION POTENTIAL DUE TO SURFACE DISTURBANCE AND SUPPORT TRAFFIC USE.

3) MINOR VISUAL IMPACTS FOR A SHORT TERM DUE TO OPERATIONAL EQUIPMENT AND SURFACE DISTURBANCE.

4) TEMPORARY DISTURBANCE OF WILDLIFE AND LIVESTOCK.

5) MINOR DISTRACTION FROM AESTHETICS FOR SHORT TERM.

6) Proposed access Road is very close to large drainage and crosses several small drainage enroute to location. This will promote erosion and make access road difficult to maintain.

4. Alternatives to the Proposed Action

1) NOT APPROVING THE PROPOSED PERMIT -- THE OIL AND GAS LEASE GRANTS THE LESSEE EXCLUSIVE RIGHT TO DRILL FOR, MINE, EXTRACT, REMOVE AND DISPOSE OF ALL OIL AND GAS DEPOSITS.

2) DENY THE PROPOSED PERMIT AND SUGGEST AN ALTERNATE LOCATION TO MINIMIZE ENVIRONMENTAL IMPACTS.

3) No nearby locations can be found that would justify this action. But, Access road was moved to avoid excess erosion. Was moved approx 500' East (see attached map.)

5. Adverse Environmental Effects Which Cannot Be Avoided

1) MINOR AIR POLLUTION DUE TO EXHAUST EMISSIONS FROM RIG ENGINES AND SUPPORT TRAFFIC ENGINES.

2) MINOR INDUCED AND ACCELERATED EROSION POTENTIAL DUE TO SURFACE DISTURBANCE AND SUPPORT TRAFFIC USE.

3) MINOR AND TEMPORARY DISTURBANCE OF WILDLIFE.

4) TEMPORARY DISTURBANCE OF LIVESTOCK.

5) MINOR AND SHORT-TERM VISUAL IMPACTS.

6)

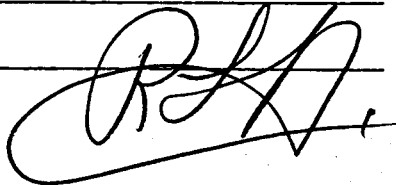
6. Determination

(This requested action ~~is~~ (does not) constitute a major Federal action significantly affecting the environment in the sense of NEPA, Section 102(2) (c).

Date Inspected

2-23-77

Inspector



U.S. Geological Survey,  
Conservation Division  
Salt Lake City District  
Salt Lake City, Utah

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
GEOLOGICAL SURVEY

## APPLICATION FOR PERMIT TO DRILL, DEEPEN, OR PLUG BACK

## 1a. TYPE OF WORK

DRILL ☒DEEPEN ☐PLUG BACK ☐

## b. TYPE OF WELL

OIL  
WELL ☒GAS  
WELL ☐

OTHER

SINGLE  
ZONE ☒MULTIPLE  
ZONE ☐

## 2. NAME OF OPERATOR

Chevron U.S.A. Inc.

## 3. ADDRESS OF OPERATOR

P. O. Box 599 Denver, Colorado 80201

## 4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements.)

At surface

967' FWL & 670' FSL (SW $\frac{1}{4}$ SW $\frac{1}{4}$ )

At proposed prod. zone

same

## 14. DISTANCE IN MILES AND DIRECTION FROM NEAREST TOWN OR POST OFFICE\*

## 15. DISTANCE FROM PROPOSED\*

LOCATION TO NEAREST  
PROPERTY OR LEASE LINE, FT.  
(Also to nearest drlg. unit line, if any)

670'

18. DISTANCE FROM PROPOSED LOCATION\*  
TO NEAREST WELL, DRILLING, COMPLETED,  
OR APPLIED FOR, ON THIS LEASE, FT.

± 1700'

## 16. NO. OF ACRES IN LEASE

40 ac. spacing

## 19. PROPOSED DEPTH

5575'

17. NO. OF ACRES ASSIGNED  
TO THIS WELL

40 ac. spacing

## 20. ROTARY OR CABLE TOOLS

Rotary

## 21. ELEVATIONS (Show whether DF, RT, GR, etc.)

Ungraded Ground Level

5471'

## 22. APPROX. DATE WORK WILL START\*

March 1, 1977

## 23.

## PROPOSED CASING AND CEMENTING PROGRAM

SIZE OF HOLE	SIZE OF CASING	WEIGHT PER FOOT	SETTING DEPTH	QUANTITY OF CEMENT
12-1/4	8-5/8"	24#	300'	To surface
7-7/8	5-1/2"	15.5	TD	± 400 sx

We propose to drill this development well to an estimated TD of 5575 to test the Green River Formation.

Attachments: Drilling Procedure  
Certified Plat  
Chevron Class III BOP Requirements  
12 Point Surface Use Plan w/Attachments

1 - State  
1 - USGS(Ver.)  
3 - USGS(SLC)  
1 - RW-JCB  
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1 - ALF  
2 - File

IN ABOVE SPACE DESCRIBE PROPOSED PROGRAM: If proposal is to deepen or plug back, give data on present productive zone and proposed new productive zone. If proposal is to drill or deepen directionally, give pertinent data on subsurface locations and measured and true vertical depths. Give blowout preventer program, if any.

## 24.

SIGNED

*E. T. Krysvik*

TITLE

E. T. KRYSVIK

Division Drlg. Supt.

DATE

2-9-77

(This space for Federal or State office use)

PERMIT NO.

APPROVAL DATE

FEB 25 1977

APPROVED BY

(UNIG. SGD.) E. W. GUYNN

TITLE

DISTRICT ENGINEER

DATE

MAR 3 1977

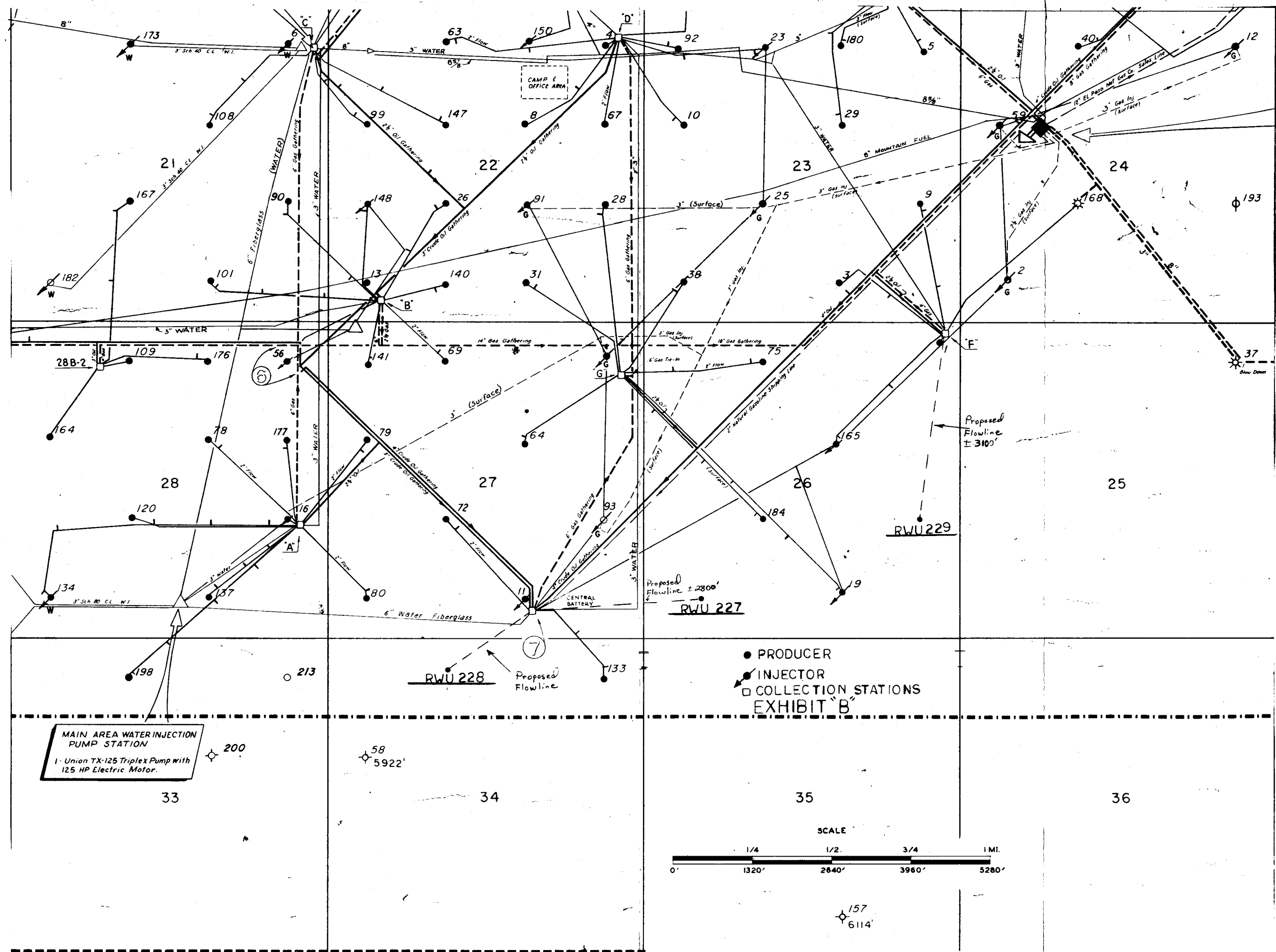
CONDITIONS OF APPROVAL, IF ANY:

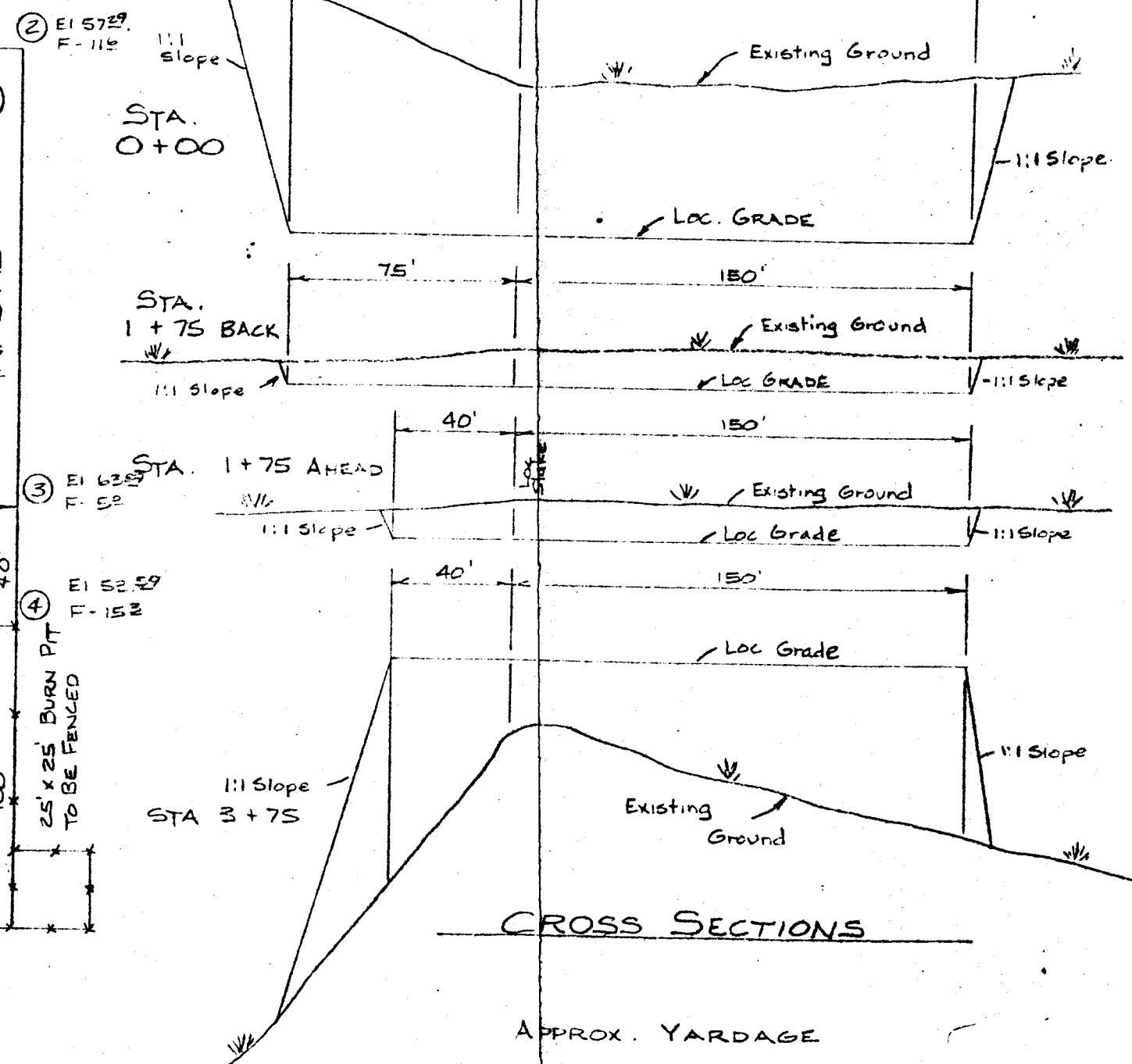
U.S. GEOLOGICAL SURVEY, CONSERVATION DIVISION

FROM: DISTRICT GEOLOGIST, SALT LAKE CITY, UTAH

TO: DISTRICT ENGINEER, SALT LAKE CITY, UTAH

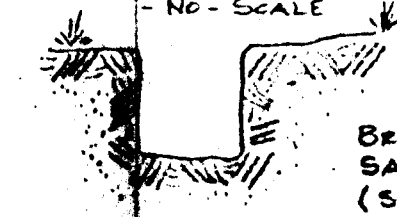
Well	Location	Lease No.
CHEVRON U.S.A. INC. 227(14-26B)	967'FWL, 670'FSL, sec. 26 T7S R23E SLM, Uinta Co, Utah	U-0566
<p>1. Stratigraphy and Potential Oil and Gas Horizons. <i>The well well spud in the Duchesne River Formation. Standard Oil of Calif. well # 21, same sec., reports the following tops: Green River 2730', Wasatch 5471'. T.D. 5540'.</i></p> <p>2. Fresh Water Sands.</p> <p><i>Usable water may occur at the base of the Green River Formation.</i></p> <p>3. Other Mineral Bearing Formations. (Coal, Oil Shale, Potash, Etc.) <i>Within oil shale withdrawal 5327. Thickness of the Evacuation - Parachute Creek Members of the Green River is about 1450' in this area. Mahogany zone, richest oil shale zone of the Parachute Creek member should be protected.</i></p> <p>4. Possible Lost Circulation Zones. <i>Unknown.</i></p> <p>5. Other Horizons Which May Need Special Mud, Casing, or Cementing Programs. <i>Unknown.</i></p> <p>6. Possible Abnormal Pressure Zones and Temperature Gradients. <i>Unknown.</i></p> <p>7. Competency of Beds at Proposed Casing Setting Points. <i>Probably adequate.</i></p> <p>8. Additional Logs or Samples Needed. <i> sonic, density, gamma ray, electric, neutron logs to evaluate oil shale resource.</i></p> <p>9. References and Remarks <i>Within Red Wash (unit) H. S. S.</i></p>		
Date: 2-23-77		Signed: E. M. Rera





EXH. C-227

- NO - SCALE



BROWNISH - GRAY  
SANDY CLAY  
(SC - ML)

FILL: 7,321.30 Cu Yds

## SCALES

1" : 50

WASH UNITS 227, 228, & 229  
UINTAH COUNTY, UTAH  
MULTIPOINT SURFACE USE PLAN

1. EXISTING ROADS

A-F. See Exhibits A-227, A-228, & A-229. We will not change, alter, or improve upon any existing roads.

2. PLANNED ACCESS ROADS.

See Exhibits A-227, A-228, & A-229.

- A. Width - 20'
- B. Maximum Grade - 8% if necessary.
- C. Turnouts - None.
- D. Drainage Design - Roads to be placed and constructed so that minimal drainage alterations will be made.
- E. No major cuts and fills. One 16" culvert will be installed at point A on Exhibit A-227.
- F. Surfacing Materials - Gravel if necessary.
- G. Gates - Cattleguards - Fence Cuts - None.

3. LOCATION OF EXISTING WELLS.

See Exhibit B

4. LOCATION OF EXISTING AND/OR PROPOSED FACILITIES.

- A. 1-6 See Exhibit B.
- B. 1-4 Install new flowlines from subject wells to appropriate collection stations as shown on Exhibit B. Flowlines will be 2-1/2" plain end welded line pipe. Normal construction procedures will be used. When warranted, fences, flagging, etc., will be used to protect animals.
- C. Disturbed areas no longer needed for operations will be graded back to as near original state as possible. Drainage channels will be returned to original state and the areas will be reseeded as prescribed by appropriate BLM personnel.

5. LOCATION AND TYPE OF WATER SUPPLY.

A-C. Fresh water supplied to the location will be piped through the flowlines from the appropriate collection stations. Flowlines will be used for production purposes after drilling operations. See Exhibit B.

6. SOURCE OF CONSTRUCTION MATERIALS.

A-D. All land is Federal land. All gravel, cement, etc., needed on the location will come commercially from the Vernal, Utah Area. Access roads needed are shown on Exhibits A-227, A-228, & A-229.

7. METHODS FOR HANDLING WASTE DISPOSAL.

A. Cuttings will be settled out in reserve pits.

- B. Drilling fluids will be retained in reserve tanks utilizing maximum recirculation during drilling operations. Following drilling the liquid waste will be evaporated and the remainder worked into the deep subsoil of the pit and the pit filled in and returned to natural grade.
- C. In the event fluids are produced, any oil will be retained until sold in tankage and any water produced will be retained until its quality is determined. The quality and quantity of water produced will then determine the necessary disposal procedure.
- D. Sewage will be disposed of in the subsurface with proper chemical treatment.
- E. Garbage and other combustible material will be incinerated in a safe incinerator and non-combustibles will be retained in a portable metal disposal container and hauled periodically to an approved disposal dump.
- F. After the rig has moved from the well site, all waste material will be either buried or removed to an approved disposal dump.

8. ANCILLARY FACILITIES.

Because of the accessibility to good roads and relatively close housing, we anticipate no need for ancillary facilities with the exception of two trailers to be located on the drilling location.

9. WELL SITE LAY OUT.

1-3 See Exhibits C-227, C-228, & C-229.

4. Pits will not be lined.

10. PLANS FOR RESTORATION OF SURFACE.

- A. All surface areas not required for producing operations will be graded to as near original condition as possible and contoured to maintain possible erosion to a minimum. Any rock encountered in excavation will be disposed of beneath backfill to return surface to its present appearance and provide soil for seed growth.
- B. Reseeding will be performed as directed by the BLM.
- C. Pits and any other area that would present a hazard to wildlife or livestock will be fenced off when the rig is released and removed.
- D. Any oil accumulation on the pit will be removed, burned or overhead flagged as dictated by then existing conditions.
- E. The well may be completed during winter months. Under normal conditions, rehabilitation could not be commenced until April or May and should be completed by the end of the summer of 1977.

11. OTHER INFORMATION.

- A. The wells are located  $\pm 1600'$ ,  $\pm 1000'$ , and  $\pm 800'$  respectively from existing roads on hilly and rocky terrain. Vegetation consists of small sagebrush, natural grasses and some small trees on and around the locations. The



soil is a poorly developed semi-arid thin topsoil layer over the Uintah formation.

- B. Surface use activities other than the oil well facilities consists of livestock grazing as assigned by BLM.
- C. There are no water bodies or occupied dwellings near the well site. Archaeological, historical, and cultural sites may be determined by the BLM during the field inspection.

12. COMPANY REPRESENTATIVE.

R. W. Patterson  
P. O. Box 599  
Denver, Colorado 80201  
(303) 292-1400

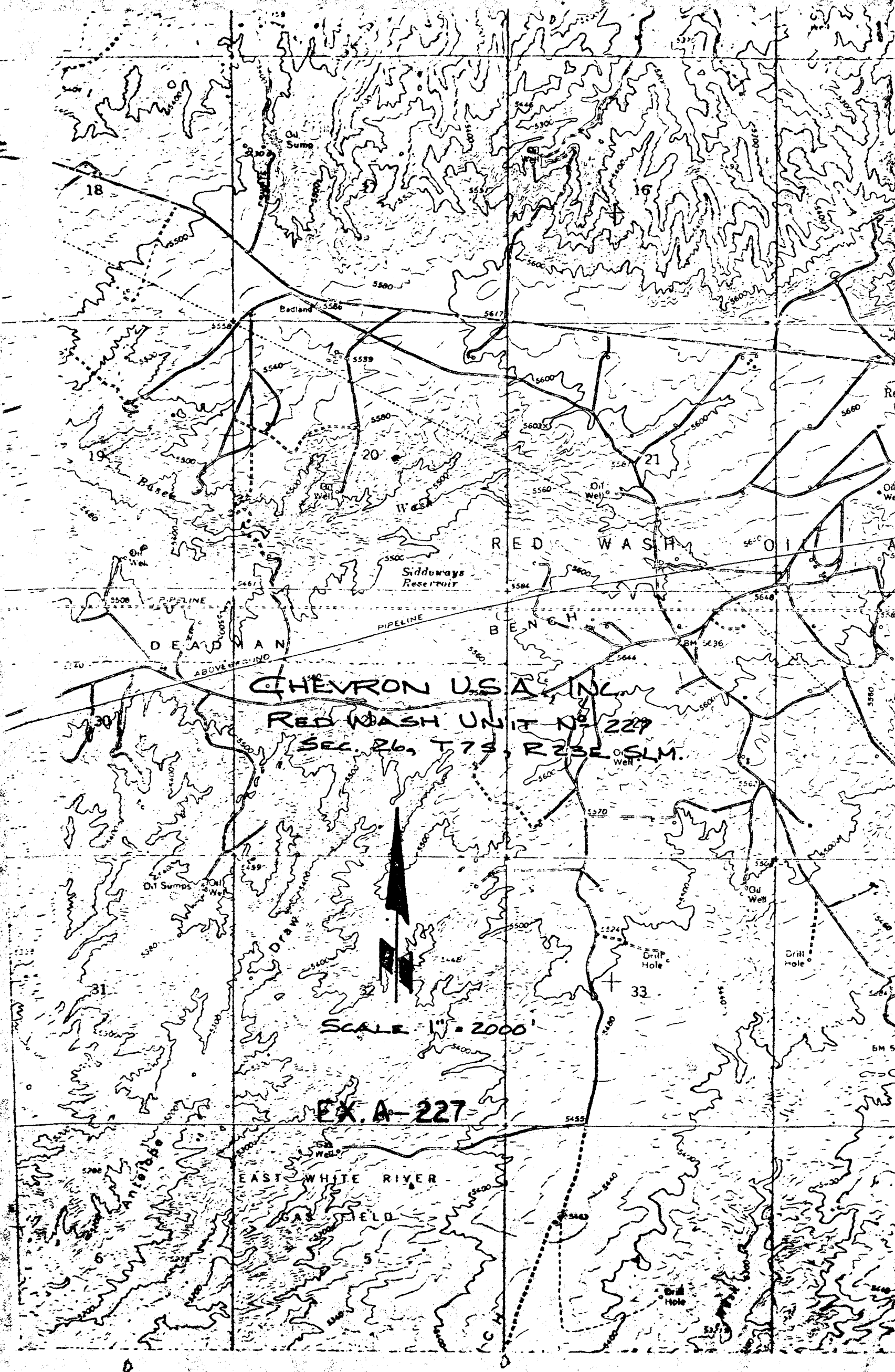
13. I hereby certify that I, or persons under my direct supervision, have inspected the proposed drillsite and access route; that I am familiar with the conditions which presently exist; that the statements made in this plan are, to the best of my knowledge, true and correct; and, that the work associated with the operations proposed herein will be performed by Chevron U.S.A. Inc. and its Contractors and Subcontractors in conformity with this plan and the terms and conditions under which it is approved.

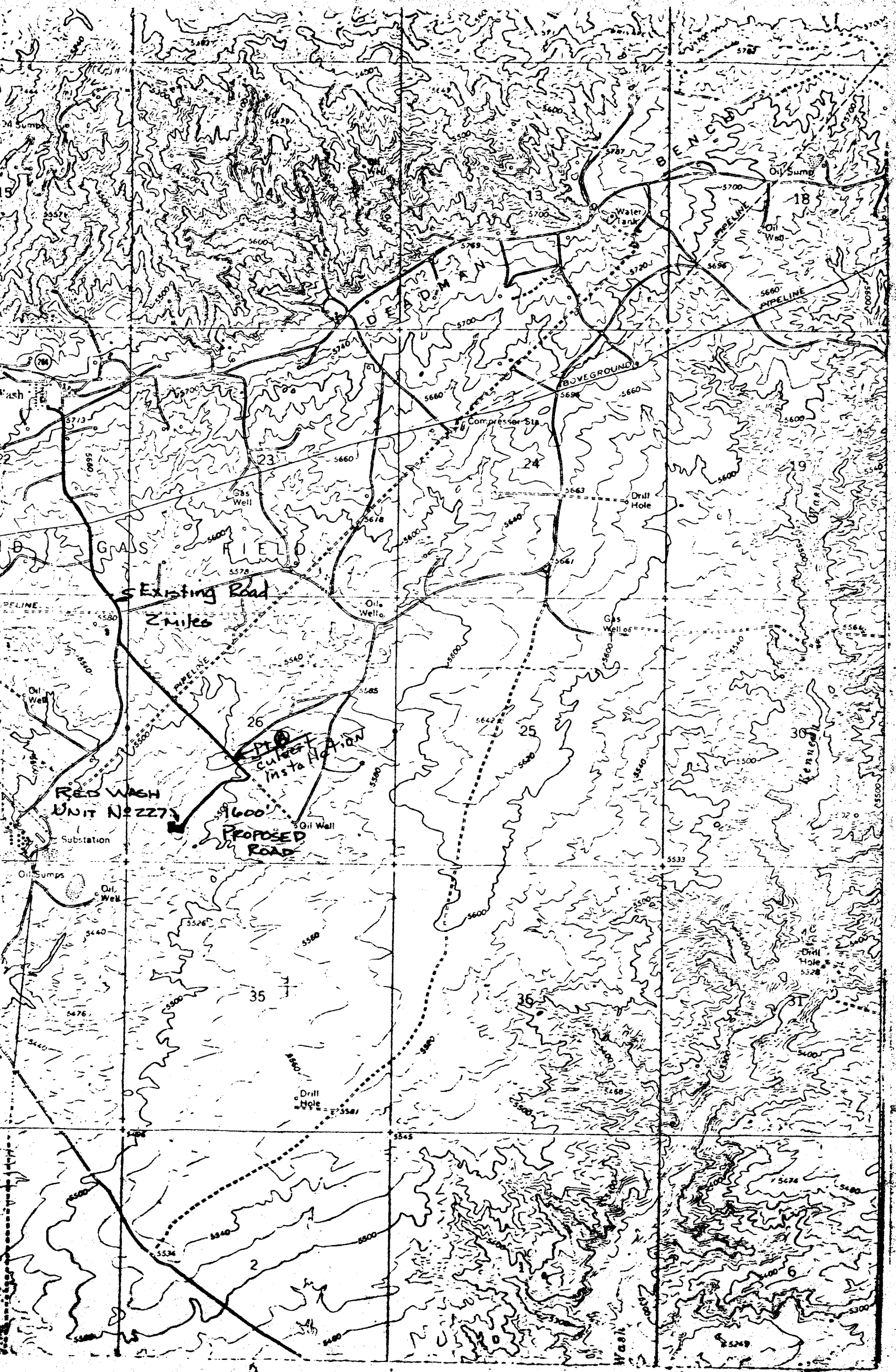
Feb 10, 1977

Date

R. W. Patterson

R. W. PATTERSON, Drilling Supervisor





STATE OF UTAH  
DIVISION OF OIL, GAS, AND MINING

\*\* FILE NOTATIONS \*\*

Date:

Feb. 14-

Operator:

Chevron USA Inc.

Well No.

Bed Wash Unit #227 (14-266)

Location:

Sec. 26 T. 18 R. 23E, County: Uintah

File Prepared

☒

Entered on N.I.D.

☒

Card Indexed

☒

Completion Sheet

☒

Checked By:

Administrative Assistant:

Ja

Remarks:

In Unit.

Petroleum Engineer:

gk. P.L.D.

Remarks:

Director:

F

Remarks:

Include Within Approval Letter:

Bond Required

☐

Survey Plat Required

☐

Order No.

☐

Surface Casing Change

☐

to

Rule C-3(c), Topographical exception/company owns or controls acreage  
within a 660' radius of proposed site

O.K. Rule C-3

☐

O.K. In

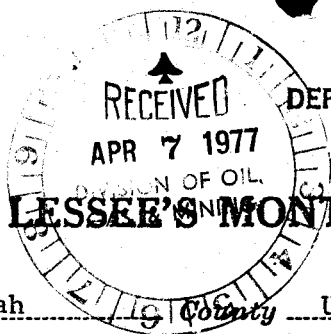
Bed Wash

Unit

☒

Other:

Approved  
Letter Written



UNITED STATES  
DEPARTMENT OF THE INTERIOR  
GEOLOGICAL SURVEY

Form approved.  
Budget Bureau No. 42-R356.5.

LAND OFFICE .....  
LEASE NUMBER U-0566  
UNIT .....

**LESSEE'S MONTHLY REPORT OF OPERATIONS**

State Utah County Uintah Field Red Wash Unit

The following is a correct report of operations and production (including drilling and producing wells) for the month of March, 19 77, RWU #227 (14-26B)

Agent's address P. O. Box 599 Company Chevron U.S.A. Inc.  
Denver, Colorado 80201

Phone (303) 292-1400 Signed J.J. Johnson Agent's title J.J. JOHNSON, Engineering Ass't.

SEC. AND ¼ OF ¼	TWP.	RANGE	WELL NO.	DAYS PRODUCED	BARRELS OF OIL	GRAVITY	CU. FT. OF GAS (In thousands)	GALLONS OF GASOLINE RECOVERED	BARRELS OF WATER (If none, so state)	REMARKS (If drilling, depth; if shut down, cause; date and result of test for gasoline content of gas)
Sec. 26 SW¼SW¼	7S	23E	RWU 227	(14-26B)						
See Attached Monthly Activity Report.										
3 - USGS	2 - State	1 - JCB	1 - EDB/WHB	3 - Partners	1 - File					

NOTE.—There were ..... runs or sales of oil; ..... M cu. ft. of gas sold;  
..... runs or sales of gasoline during the month. (Write "no" where applicable.)

NOTE.—Report on this form is required for each calendar month, regardless of the status of operations, and must be filed in duplicate with the supervisor by the 6th of the succeeding month, unless otherwise directed by the supervisor.



Chevron U.S.A. Inc.

Gulf  
Buttram  
Caulkins

OPERATOR: CHEVRON U.S.A. INC.

WELL NAME: Red Wash Unit #227

FIELD: Red Wash Unit

Location: SW $\frac{1}{4}$ SW $\frac{1}{4}$ , Sec. 26, T7S, R23E  
Uintah County, Utah

CONTRACTOR: Loffland Brothers Co.

---

DAILY DRILLING REPORT

---

3-8-77 RURT.

3-9-77 Repaired seal in crown sheave. Preparing to spud.

3-10-77 Loffland #1 1 day. 300' NU BOPE. Spudded 8:30 AM 3-9-77, drld 12-1/4" hole to 300'. Ran 8-5/8" csg to 300' and cemented w/250 sx "G" w/2% CaCl<sub>2</sub>. WOC 6:15 PM 3-9-77. Reported spudding to W. P. Martens USGS.JJJ

3-11-77 Loffland #1 2 days 630' drilling. NU & tested BOPE.

3-14-77 Loffland #1 5 days MW 8.9 3643' drlg. Lost 44 bbls at 2885' & 107 bbls at 2985'. Mudded up at 2885'.

3-15-77 Loffland #1 6 days MW 8.9 ppg. 3955' drlg. 312'/13 hrs. Lost 70 bbls 3932, Lost 100 bbls 3945'.

3-16-77 Loffland #1 7 days, MW 8.8 ppg, 4403' drlg, 448'/24 hrs. No mud losses. KB elevation 5488.94'.

3-17-77 Loffland #1 8 days, 4698' drlg. 295'/24 hrs.

3-18-77 Loffland #1 9 days 8-5/8 at 300'. 4768' (71'/6-3/4 hrs) drlg. Trip in hole, hit bridge at 4677'. Cleaned out. Lost rtns. Lost 500 bbls mud. Regained circ. Drilling.

3-21-77 Loffland #1 12 days 8-5/8" @ 300'. 5625' TD. 856'/64-1/4 hrs. Cond. hole.

3-22-77 Loffland #1 13 days, 8-5/8 @ 300'. 5625' TD. Ran DIL, FDC & GR-N logs. Schlum TD 5582'. Conditioning hole to run csg.

3-23-77 Loffland #1 14 days, 8-5/8 @ 300'. 5592' TD. Cond hole & SLM out. Corr. TD 5592'. Ran 5 $\frac{1}{2}$ " OD csg to TD & cmt w/450 sx. WOC 12:15 AM 3-23-77. Release rig 4:30 AM 3-23-77. RDRT.

3-24-77 5592' TD. MORT.

3-25-77 MORT. Will drop from report until completion rig moves on.

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
GEOLOGICAL SURVEY

Form approved.  
Budget Bureau No. 42-R356.5.

LAND OFFICE \_\_\_\_\_  
LEASE NUMBER U-0566  
UNIT \_\_\_\_\_

## LESSEE'S MONTHLY REPORT OF OPERATIONS

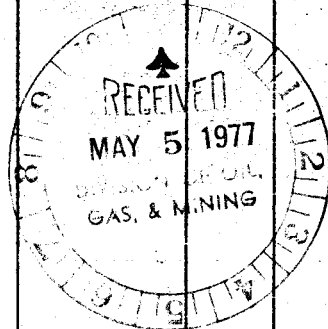
State Utah County Uintah Field Red Wash Unit

The following is a correct report of operations and production (including drilling and producing wells) for the month of April, 19 77, RWU #227 (14-26B)

Agent's address P. O. Box 599 Company Chevron U.S.A. Inc.  
Denver, Colorado 80201

Phone (303) 292-1400 Signed J.J. Johnson Agent's title J.J. JOHNSON, Engineering Ass't.

SEC. AND ¼ OF ¼	TWP.	RANGE	WELL No.	DATE Produced	BARRELS OF OIL	GRAVITY	CU. FT. OF GAS (In thousands)	GALLONS OF GASOLINE RECOVERED	BARRELS OF WATER (If none, so state)	REMARKS (If drilling, depth; if shut down, cause; date and result of test for gasoline content of gas)
Sec. 26 SW¼SW¼	7S	23E	RWU 227	(14-26B)						
See Attached Monthly Activity Report.										



- 3 - USGS
- 2 - State
- 1 - JCB
- 1 - EDB/WHB
- 3 - Partners
- 1 - File

NOTE.—There were \_\_\_\_\_ runs or sales of oil; \_\_\_\_\_ M cu. ft. of gas sold;

\_\_\_\_\_ runs or sales of gasoline during the month. (Write "no" where applicable.)

NOTE.—Report on this form is required for each calendar month, regardless of the status of operations, and must be filed in duplicate with the supervisor by the 6th of the succeeding month, unless otherwise directed by the supervisor.



Chevron U.S.A. Inc.

Gulf  
Buttram  
Caulkins

OPERATOR: CHEVRON U.S.A. INC.

WELL NAME: Red Wash Unit #227

FIELD: Red Wash Unit

Location: SW $\frac{1}{4}$ SW $\frac{1}{4}$ , Sec. 26, T7S, R23E  
Uintah County, Utah

CONTRACTOR: Loffland Brothers Co.

#### DAILY DRILLING REPORT

- 4-14-77 RU WOR. Change out drlg line.
- 4-18-77 5549' PBTD, 5 $\frac{1}{2}$ "/5750'. CO to 5549'. Run GR-CBL. Perf 5434-42, 5396-5402, 5370-76. Set RBP 5478 & pkr 5384. Acidize 5434-5396 w/900 gal HCl at 4 BPM & 2200 psi. Had communication w/perfs 5370-76. Raise pkr to 5300'.
- 4-19-77 5549' PBTD, 5 $\frac{1}{2}$ "/5750'. Flowed and swabbed perfs 5370-5442 for 5 hrs. Rec 27.5 bbls crude, 0 wtr. Reset RBP @ 5353' and pkr 5200'. Prep to perf.
- 4-20-77 5549' PBTD. 5 $\frac{1}{2}$ "/5750'. Perf 5326-33 and 5305-18 w/3 SPF. Acidize w/1400 gal at 4 BPM & 1500 psi. Swab back load & spent acid. Last four hrs swab 11 BPHr w/FL @ 3800'. Cut 60% H<sub>2</sub>O.
- 4-21-77 5549' PBTD. 5 $\frac{1}{2}$ "/5750'. Perf 5278-89. Swabbed down to 5000' but well did not flow. Acidize w/600 gal HCl at 4 BPM & 1450 psi. Swab 39 bbls acid water and load water in 5 runs. This AM TP 300 psi.
- 4-22-77 5549' PBTD, 5 $\frac{1}{2}$ "/5750. Swab perfs 5278-89. Rec 80 bbls fluid cut 5% wtr in 4 hrs. FL steady at 3800'. Reset RBP @ 5273'. Perf 5260-68, 5249-56, 5229-36. Set pkr @ 5219 and acidize perfs 5229-68 w/1600 gal HCl at 3 BPM & 1400 psi, swab back 68 bbls load.
- 4-25-77 5549' PBTD, 5 $\frac{1}{2}$ "/5750'. Reset RBP @ 5220'. Perf 5186-5210'. Set pkr 5167' and acidize w/1200 gal HCl at 3 BPM & 1200 psi. Swab 5 $\frac{1}{2}$  hrs lowering FL to 4000'. Rec 63 bbls load and 37 BO. Last hr swab 9 bbls cut 5% wtr.
- 4-26-77 5549' PBTD, 5 $\frac{1}{2}$ "/5750'. Set RBP @ 4744' and perf 4714-22'. Set pkr @ 4705' and acidize perfs w/600 gal HCl at 5 $\frac{1}{4}$  BPM & 1750 psi. Swab 5 hrs lowering FL to 3800'. Rec 79 bbls - 37 overload.
- 4-27-77 5549' PBTD, 5 $\frac{1}{2}$ "/5750'. Set RBP @ 4394', perf 4378-84'. Set pkr @ 4355'. Acidize w/450 gal HCl at 3 BPM & 2100 psi. In one hour swabbed 38 bbls load w/tr oil lowering FL surface to 4300'. Made one run/hr for 3 hrs, rec 1 bbl oil per run. Release pkr, retrieve BP & start POOH.
- 4-28-77 5549' PBTD, 5 $\frac{1}{2}$ "/5750'. POOH & NU frac head. Prep to BH frac.
- 4-29-77 5549' PBTD. 5 $\frac{1}{2}$ "/5750'. BH frac with 90,000 gal & 180,000# sd @ 50 BPM & 3100 psi. This AM TP 1400 psi.
- 5-2-77 5549' PBTD, 5 $\frac{1}{2}$ "/5750'. Unable to bleed well down. Killed w/10#/gal brine wtr. RIH w/notch collar & found no fill. POOH laying down work string. RIH prod tbg & land at 5185'. Prep to run rods.
- 5-3-77 Ran rods & pump. Will drop from report until producing facilities installed.



UNITED STATES  
DEPARTMENT OF THE INTERIOR  
GEOLOGICAL SURVEY

Form approved.  
Budget Bureau No. 42-R356.5.

LAND OFFICE \_\_\_\_\_  
LEASE NUMBER U-0566  
UNIT \_\_\_\_\_

**LESSEE'S MONTHLY REPORT OF OPERATIONS**

State Utah County Uintah Field Red Wash Unit

The following is a correct report of operations and production (including drilling and producing wells) for the month of May, 1977, RWU #227 (14-26B)

Agent's address P. O. Box 599 Company Chevron U.S.A. Inc.  
Denver, Colorado 80201

Phone (303) 292-1400 Signed J.J. Johnson  
Agent's title J.J. JOHNSON, Engineering Ass't.

SEC. AND 1/4 OF 1/4	TWP.	RANGE	WELL No.	DAYS PRODUCED	BARRELS OF OIL	GRAVITY	CU. FT. OF GAS (In thousands)	GALLONS OF GASOLINE RECOVERED	BARRELS OF WATER (If none, so state)	REMARKS (If drilling, depth; if shut down, cause; date and result of test for gasoline content of gas)
Sec. 26 SW 1/4 SW 1/4	7S	23E	RWU 227	(14-26B)						
See Attached Monthly Activity Report.										

3 - USGS  
2 - State  
1 - JCB  
1 - EDB/WHB  
3 - Partners  
1 - File

NOTE.—There were \_\_\_\_\_ runs or sales of oil; \_\_\_\_\_ M cu. ft. of gas sold;

\_\_\_\_\_ runs or sales of gasoline during the month. (Write "no" where applicable.)  
NOTE.—Report on this form is required for each calendar month, regardless of the status of operations, and must be filed in duplicate with the supervisor by the 6th of the succeeding month, unless otherwise directed by the supervisor.



Chevron U.S.A. Inc.

Gulf  
Buttram  
Caulkins.

OPERATOR: CHEVRON U.S.A. INC.

WELL NAME: Red Wash Unit #227

FIELD: Red Wash Unit

Location: SW $\frac{1}{4}$ SW $\frac{1}{4}$ , Sec. 26, T7S, R23E  
Uintah County, Utah

CONTRACTOR: Loffland Brothers Co.

---

DAILY DRILLING REPORT

---

5-2-77 5549' PBD, 5 $\frac{1}{2}$ "/5750'. Unable to bleed well down. Killed w/10#/gal brine wtr. RIH w/notch collar & found no fill. POOH laying down work string. RIH prod tbg & land at 5185'. Prep to run rods.

5-3-77 Ran rods & pump. Will drop from report until producing facilities installed.

---

5-16-77 5-13-77 314 BOPD, 238 BWP, 1086 BLOT, 882 BLWT.  
5-14-77 367 BOPD, 234 BWP, 719 BLOT, 648 BLWT.

5-17-77 258 BOPD, 202 BWP, 1556 MCF, 461 BOT, 446 BWT.

5-19-77 5-15-77 258 BOPD, 202 BWP, 461 BLOT, 446 BLWT.  
5-16-77 252 BOPD, 172 BWP, 202 BLOT, 274 BLWT.  
5-17-77 203 BOPD, 145 BWP, 5 BLOT, 129 BLWT, GOR 6000/1.

5-20-77 200 BOPD, 152 BWP, GOR 7061/1.

5-23-77 5-20-77 180 BOPD, 145 BWP, GOR 7327/1.  
5-21-77 163 BOPD, 141 BWP, GOR 8092/1.  
5-22-77 161 BOPD, 131 BWP, GOR 8191/1.  
Final Report.

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
GEOLOGICAL SURVEY(See other in-  
structions on  
reverse side)

## WELL COMPLETION OR RECOMPLETION REPORT AND LOG \*

1a. TYPE OF WELL:		OIL WELL <input checked="" type="checkbox"/>	GAS WELL <input type="checkbox"/>	DRY <input type="checkbox"/>	Other <input type="checkbox"/>		
b. TYPE OF COMPLETION:		NEW WELL <input checked="" type="checkbox"/>	WORK OVER <input type="checkbox"/>	DEEP-EN <input type="checkbox"/>	PLUG BACK <input type="checkbox"/>	DIFF. RESV. <input type="checkbox"/>	Other <input type="checkbox"/>
2. NAME OF OPERATOR Chevron U.S.A. Inc.							
3. ADDRESS OF OPERATOR P. O. Box 599 Denver, Colorado 80202							
4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements) At surface 967' FWL & 670' FSL (SW $\frac{1}{4}$ SW $\frac{1}{4}$ ) At top prod. interval reported below At total depth							
14. PERMIT NO.				DATE ISSUED JUN 15 1977			
15. DATE SPUDDED 3-9-77				16. DATE T.D. REACHED 3-21-77		17. DATE COMPL. (Ready to prod.) 5-13-77	
18. ELEVATIONS (DF, REB, RT, GR, ETC.)* KB 5489				19. ELEV. CASINGHEAD 5470			
20. TOTAL DEPTH, MD & TVD 5592		21. PLUG, BACK T.D., MD & TVD 5549		22. IF MULTIPLE COMPL., HOW MANY*		23. INTERVALS DRILLED BY Rotary Tools Cable Tools	
24. PRODUCING INTERVAL(S), OF THIS COMPLETION—TOP, BOTTOM, NAME (MD AND TVD)* 4378' to 5442' Green River Formation						25. WAS DIRECTIONAL SURVEY MADE No	
26. TYPE ELECTRIC AND OTHER LOGS RUN DIL, FDC-GR, CNL-GR, CBL-GR						27. WAS WELL CORED No	
28. CASING RECORD (Report all strings set in well)							
CASING SIZE	WEIGHT, LB./FT.	DEPTH SET (MD)	HOLE SIZE	CEMENTING RECORD		AMOUNT PULLED	
8-5/8"	24#	302	12-1/4"	250 sx Class G			
5-1/2"	15.5#	5592	7-7/8"	50sx Poz, 400 sx Class G			
29. LINER RECORD							
SIZE	TOP (MD)	BOTTOM (MD)	SACKS CEMENT*	SCREEN (MD)	30. TUBING RECORD		
					SIZE 2-7/8	DEPTH SET (MD) 5185	PACKER SET (MD)
31. PERFORATION RECORD (Interval, size and number) See Attached				32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.			
				DEPTH INTERVAL (MD)		AMOUNT AND KIND OF MATERIAL USED	
				4378-5442		90,000 gal K-1 Frac Fluid, 40,000#	
						100 mesh, 110,000# 20/40 and	
						30,000# 10/20 sand.	
						Acid - see attached	
33.* PRODUCTION							
DATE FIRST PRODUCTION 5-19-77		PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump) Pumping Rod Pump 10 x 144 x 1-3/4				WELL STATUS (Producing or shut-in) Producing	
DATE OF TEST 5-14-77	HOURS TESTED 24	CHOKE SIZE 1-3/4"	PROD'N. FOR TEST PERIOD →	OIL—BBL. 367	GAS—MCF. 939	WATER—BBL. 234	GAS-OIL RATIO 2559
FLOW. TUBING PRESS.	CASING PRESSURE	CALCULATED 24-HOUR RATE →	OIL—BBL. -	GAS—MCF. -	WATER—BBL. -	OIL GRAVITY-API (CORR.) 28	
34. DISPOSITION OF GAS (Sold, used for fuel, vented, etc.) Used on lease						TEST WITNESSED BY	
35. LIST OF ATTACHMENTS							
36. I hereby certify that the foregoing and attached information is complete and correct as determined from all available records							
SIGNED <u>E. T. Krysvik</u>				TITLE <u>Division Drlg. Supt.</u>		DATE <u>6-10-77</u>	

\*(See Instructions and Spaces for Additional Data on Reverse Side)

# INSTRUCTIONS

**General:** This form is designed for submitting a complete and correct well completion report and log on all types of lands and leases to either a Federal agency or a State agency, or both, pursuant to applicable Federal and/or State laws and regulations. Any necessary special instructions concerning the use of this form and the number of copies to be submitted, particularly with regard to local, area, or regional procedures and practices, either are shown below or will be issued by, or may be obtained from, the local Federal and/or State office. See instructions on items 22 and 24, and 33, below regarding separate reports for separate completions.

If not filed prior to the time this summary record is submitted, copies of all currently available logs (drillers, geologists, sample and core analysis, all types electric, etc.), formation and pressure tests, and directional surveys, should be attached hereto, to the extent required by applicable Federal and/or State laws and regulations. All attachments should be listed on this form, see item 35.

**Item 4:** If there are no applicable State requirements, locations on Federal or Indian land should be described in accordance with Federal requirements. Consult local State or Federal office for specific instructions.

**Item 18:** Indicate which elevation is used as reference (where not otherwise shown) for depth measurements given in other spaces on this form and in any attachments.

**Items 22 and 24:** If this well is completed for separate production from more than one interval zone (multiple completion), so state in item 22, and in item 24 show the producing interval, or intervals, top(s), bottom(s) and name(s) (if any) for only the interval reported in item 33. Submit a separate report (page) on this form, adequately identified, for each additional interval to be separately produced, showing the additional data pertinent to such interval.

**Item 29: "Sacks Cement":** Attached supplemental records for this well should show the details of any multiple stage cementing and the location of the cementing tool.

**Item 33:** Submit a separate completion report on this form for each interval to be separately produced. (See instruction for items 22 and 24 above.)

## 37. SUMMARY OF POROUS ZONES:

SHOW ALL IMPORTANT ZONES OF POROSITY AND CONTENTS THEREOF; CORED INTERVALS; AND ALL DRILL-STEM TESTS, INCLUDING DEPTH INTERVAL TESTED, CUSHION USED, TIME TOOL OPEN, FLOWING AND SHUT-IN PRESSURES, AND RECOVERIES

FORMATION	TOP	BOTTOM	DESCRIPTION, CONTENTS, ETC.
No DST or Coring			

## 38.

## GEOLOGIC MARKERS

NAME	TOP	
	MEAS. DEPTH	TRUE VERT. DEPTH
Uintah	Surf.	
Green River	2637	(+2852)
Wasatch	5510	(-21)
TD	5592	(-103)

RWU #227

## Perforating and Acidizing Detail

Perforated w/3 shots/ft:

5434-42, 5396-5402, 5370-76, 5326-33, 5305-18, 5278-89, 5260-68, 5249-56,  
5229-36, 5186-5210, 4714-4722, 4378-84.

Acidized as follows:

5396-5402

5434-42	900 gal 15% HCl	100# Benzoic Acid Flakes
5426-33		
5305-18	1400 gal 15% HCl	200# Benzoic Acid Flakes
5278-89	600 " " "	
5229-68	1600 " " "	200# Benzoic Acid Flakes
5186-5210	1200 " " "	
4714-4722	600 " " "	
4378-84	450 gal 15% HCl	

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
GEOLOGICAL SURVEY

SUNDRY NOTICES AND REPORTS ON WELLS

(Do not use this form for proposals to drill or to deepen or plug back to a different reservoir. Use Form 9-331-C for such proposals.)

1. oil ☒ gas ☐ other ☐  
well well  
2. NAME OF OPERATOR  
Chevron U.S.A. Inc.  
3. ADDRESS OF OPERATOR  
P. O. Box 599, Denver, CO 80201  
4. LOCATION OF WELL (REPORT LOCATION CLEARLY. See space 17 below.)  
AT SURFACE: 967' FWL & 670' FSL (SW $\frac{1}{4}$ , SW $\frac{1}{4}$ )  
AT TOP PROD. INTERVAL:  
AT TOTAL DEPTH:

16. CHECK APPROPRIATE BOX TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA

REQUEST FOR APPROVAL TO:		SUBSEQUENT REPORT OF:
TEST WATER SHUT-OFF	<input type="checkbox"/>	<input type="checkbox"/>
FRACTURE TREAT	<input type="checkbox"/>	<input type="checkbox"/>
SHOOT OR ACIDIZE	<input checked="" type="checkbox"/>	<input type="checkbox"/>
REPAIR WELL	<input type="checkbox"/>	<input type="checkbox"/>
PULL OR ALTER CASING	<input type="checkbox"/>	<input type="checkbox"/>
MULTIPLE COMPLETE	<input type="checkbox"/>	<input type="checkbox"/>
CHANGE ZONES	<input type="checkbox"/>	<input type="checkbox"/>
ABANDON*	<input type="checkbox"/>	<input type="checkbox"/>
(other)		

17. DESCRIBE PROPOSED OR COMPLETED OPERATIONS (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work. If well is directionally drilled, give subsurface locations and measured and true vertical depths for all markers and zones pertinent to this work.)\*

It is proposed to acidize this well as per the attached acid treatment procedure.

3-USGS  
2-State  
3-Partners  
1-JCB  
1-Sec 723  
1-File

APPROVED BY THE DIVISION OF  
OIL, GAS, AND MINING

DATE: 5-22-80

BY: M. J. Munder

No additional surface  
disturbances required  
for this activity.

RECEIVED

MAY 14 1980

DIVISION OF  
OIL, GAS & MINING

Subsurface Safety Valve: Manu. and Type \_\_\_\_\_ Set @ \_\_\_\_\_ Ft.

18. I hereby certify that the foregoing is true and correct

SIGNED J. Johnson TITLE Engineering Assistant DATE May 12, 1980

(This space for Federal or State office use)

APPROVED BY \_\_\_\_\_ TITLE \_\_\_\_\_ DATE \_\_\_\_\_  
CONDITIONS OF APPROVAL, IF ANY:

WELL NAME: 227(14-26B)

FIELD:

PROPOSED TREATMENT PROCEDURE

1. Objective: Acidize to increase production
2. Size and type of treatment: 5600 gal 15% HCL
3. Intervals to be treated: See attached
4. Treatment down casing or tubing: Tubing
5. Method of localizing its effects: Packers & ball sealers to be used as diverting agents.
6. Disposal of treating fluid: Swab back
7. Name of company to do work: Halliburton, Dowell, or Western
8. Anticipated additional surface disturbances: None
9. Estimated work date: 5/23/80
10. Present status, current production and producing interval:

<u>Date</u>	<u>BOPD</u>	<u>MCFD</u>	<u>BWPD</u>
3/80	55	124.3	184

RWU #227 (14-26B)

ACID STIMULATION PROCEDURE:

1. MIR & RU. Hot oil annulus. Hot oil tubing & POOH w/rods & pump. ND tree. NU BOPE. POOH w/tbg & anchor catcher.
2. RIH w/bit, csg scraper, and workstring to clean out to PBTD of + 5549'. Circulate hole clean w/2% KCl water. POOH.
3. RIH w/RBP, packer & workstring. Straddle the following intervals to acidize w/15% HCl. Use these additives:

Halliburton Products

Non-Emulsifier: 3 gal/1000 3N.

Anti-Sludge: 2 gal/1000 AS-5.

Iron Sequestering: 25 lb/1000 FE-2.

Corrosion Inhibitor: 3 gal/1000 HAI-75.

Scale Inhibitor: 5 gal/1000 Champion T-55.

Penetrating Agent: 1 gal/1000 PEN-5.

Use 2% KCl water containing 5 gal/1000 scale inhibitor, 1 gal/1000 PEN-5, and 3 gal/1000 3N to spot acid on perfs and to flush with. Swab back load immediately before moving to next interval. If zones communicate, move tools and acidize together.

<u>Interval</u>	<u>Acid Volume</u>	<u>Diverting Agent</u>
5370-5442	1,000 gal	60 ball sealers
5229-5333	2,700 gal	160 ball sealers
5186-5210	1,200 gal	70 ball sealers
4714-22	400 gal	25 ball sealers
4378-84	300 gal	20 ball sealers
	<u>5,600 gal</u>	<u>335 ball sealers</u>

4. RIH w/tbg, anchor catcher, rods & pump.
5. Place well on production and test. Send results to Scott Partridge.



UNITED STATES  
DEPARTMENT OF THE INTERIOR  
GEOLOGICAL SURVEY

**SUNDRY NOTICES AND REPORTS ON WELLS**

(Do not use this form for proposals to drill or to deepen or plug back to a different reservoir. Use Form 9-331-C for such proposals.)

1. oil well ☒ gas well ☐ other ☐
2. NAME OF OPERATOR  
Chevron U.S.A. Inc.
3. ADDRESS OF OPERATOR  
P. O. Box 599, Denver, CO 80201
4. LOCATION OF WELL (REPORT LOCATION CLEARLY. See space 17 below.)  
AT SURFACE: 967' FWL & 670' FSL (SWSW)  
AT TOP PROD. INTERVAL:  
AT TOTAL DEPTH:
16. CHECK APPROPRIATE BOX TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA

- | REQUEST FOR APPROVAL TO: |                          | SUBSEQUENT REPORT OF:               |
|--------------------------|--------------------------|-------------------------------------|
| TEST WATER SHUT-OFF      | <input type="checkbox"/> | <input type="checkbox"/>            |
| FRACTURE TREAT           | <input type="checkbox"/> | <input type="checkbox"/>            |
| SHOOT OR ACIDIZE         | <input type="checkbox"/> | <input checked="" type="checkbox"/> |
| REPAIR WELL              | <input type="checkbox"/> | <input type="checkbox"/>            |
| PULL OR ALTER CASING     | <input type="checkbox"/> | <input type="checkbox"/>            |
| MULTIPLE COMPLETE        | <input type="checkbox"/> | <input type="checkbox"/>            |
| CHANGE ZONES             | <input type="checkbox"/> | <input type="checkbox"/>            |
| ABANDON*                 | <input type="checkbox"/> | <input type="checkbox"/>            |
| (other)                  |                          |                                     |

5. LEASE  
U-0566
6. IF INDIAN, ALLOTTEE OR TRIBE NAME
7. UNIT AGREEMENT NAME  
Red Wash Unit
8. FARM OR LEASE NAME
9. WELL NO.  
227 (14-26B)
10. FIELD OR WILDCAT NAME  
Red Wash
11. SEC., T., R., M., OR BLK. AND SURVEY OR AREA  
Sec. 26, T7S, R23E
12. COUNTY OR PARISH  
Uintah
13. STATE  
Utah
14. API NO.
15. ELEVATIONS (SHOW DF, KDB, AND WD)  
KB 5489

(NOTE: Report results of multiple completion or zone change on Form 9-330.)

17. DESCRIBE PROPOSED OR COMPLETED OPERATIONS (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work. If well is directionally drilled, give subsurface locations and measured and true vertical depths for all markers and zones pertinent to this work.)\*

Well was acidized as follows:

1. MI & RU. Hot oil csg & tbg. POOH w/rods & pump. ND tree. NU BOPE.
2. POOH w/tbg. RIH w/bit & scraper. RIH w/RBP & pkr.
3. Acidized. (See attached)
4. Released pkr & killed well. RIH w/tbg, rods & pump.
5. Placed well on production.

3-USGS  
2-State  
3-Partners  
1-  
1-Sec. 723  
1-File

No additional surface  
disturbances required  
for this activity.

Subsurface Safety Valve: Manu. and Type \_\_\_\_\_ Set @ \_\_\_\_\_ Ft.

18. I hereby certify that the foregoing is true and correct

SIGNED John J. Pama TITLE Engrg. Assist. DATE 8/7/80

(This space for Federal or State office use)

APPROVED BY \_\_\_\_\_ TITLE \_\_\_\_\_ DATE \_\_\_\_\_  
CONDITIONS OF APPROVAL, IF ANY:

WELL NAME 227 (14-26B)

FIELD NAME Red Wash

COMPLETED TREATMENT PROCEDURE

1. Size and type of treatment: 5700 gal 15% HCL
2. Intervals treated: 5186-5210, 5229-5333, 4378-84.
3. Treatment down casing or tubing: Tbg.
4. Methods used to localize effects: Ball sealers
5. Disposal of treating fluid: Spent acid was swabbed back.
6. Depth to which well was cleaned out:
7. Date of work: 6/11/80
8. Company who performed work: Dowell
9. Production interval:
10. Status and production before treatment:

<u>Date</u>	<u>BOPD</u>	<u>MCFD</u>	<u>BWPD</u>
5/80	52		168

11. Status and production after treatment:

<u>Date</u>	<u>BOPD</u>	<u>MCFD</u>	<u>BWPD</u>
6/80	45		188

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENT

FORM APPROVED  
Budget Bureau No. 1004-1125  
Expires September 30, 1990

SUNDRY NOTICES AND REPORTS ON WELLS

Do not use this form for proposals to drill or to deepen or reentry to a different reservoir.  
Use "APPLICATION FOR PERMIT—" for such proposals

SUBMIT IN TRIPLICATE

RECEIVED  
JUN 18 1990

1. Type of Well  
☒ Oil Well ☐ Gas Well ☐ Other

2. Name of Operator  
Chevron U.S.A. Inc., Room 13097

DIVISION OF  
OIL, GAS & MINING

3. Address and Telephone No.  
P.O. Box 599, Denver, CO 80201 (303) 930-3691

4. Location of Well (Footing, Sec., T., R., M., or Survey Description)  
Sec. 26, T7S, R23E  
GL: 5,471' KB: 5,485'

5. Lease Designation and Serial No.  
U-0566

6. If Indian, Allottee or Tribe Name

7. If Unit or C.A. Agreement Designation  
Red Wash Unit

8. Well Name and No.  
RWU 227 (14-26B)

9. API Well No.  
43-047-30257

10. Field and Pool, or Exploratory Area  
Green River

11. County or Parish, State  
Uintah, UT

12. CHECK APPROPRIATE BOX(S) TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA

TYPE OF SUBMISSION

- ☒ Notice of Intent  
☐ Subsequent Report  
☐ Final Abandonment Notice

TYPE OF ACTION

- ☐ Abandonment  
☐ Recompletion  
☐ Plugging Back  
☐ Casing Repair  
☐ Altering Casing  
☒ Other

- ☐ Change of Plans  
☐ New Construction  
☐ Non-Routine Fracturing  
☐ Water Shut-Off  
☐ Conversion to Injection

Shoot or acidize

Note: Report results of multiple completion on Well Completion or Recompletion Report and Log form.

13. Describe Proposed or Completed Operations (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work. If well is directionally drilled, give subsurface locations and measured and true vertical depths for all markers and zones pertinent to this work.)

Propose to clean out, add perfs, and acidize Red Wash 227 per attached procedure.

OIL AND GAS	
DRN	RJF
2-JPBL	GLH
DTS	SLS
7-DME	
3-DME	
4-MICROFILM	
5-FILE	

3-BLM  
3-State  
2-Partners  
1-EEM  
1-RBN  
2-Dr1g.  
1-JLW

14. I hereby certify that the foregoing is true and correct

Signed

*J. Watson*

Title

Technical Assistant

Date 6/13/90

(This space for Federal or State office use)

Approved by

Conditions of approval: if any

Federal approval of this action  
is required before commencing  
operations

Title

ACCEPTED BY THE STATE  
OF UTAH DIVISION OF  
OIL, GAS, AND MINING

DATE: 7-3-90

RED WASH 227  
ADD PERFS/ASOL SOAK/ACIDIZE

Procedure

1. MIRU. Unseat pump. Hot oil tubing and casing. N/D wellhead. N/U BOPE and test. POOH with prod. tubing.
2. Clean out to PBTD @ 5472' with bit and scraper. POOH.
3. N/U lubricator. Perforate the following intervals @ 4SPF/90° phasing with casing guns correlated to the Schl. FDC 3/21/77 Run #1:

5427 - 29	(Le)	4639 - 41	(Hc)
5357 - 68	(Lb)	4443 - 45	(Gh)
5222 - 24	(Kc)	4402 - 07	(Gc)
4890 - 92	(Id)		
4886 - 88	(Id)		
4. RIH with RBP and PKR with ball test sub. Set RBP at  $\pm 4350'$  and test tools and tubing to 2000 psi. Test casing to 500 psi/5 minutes. Isolate leaks if any. Pump acid wash on tubing with 500 gal 15% HCl with 2 gal/m HAI-75, 50 gal/m Paragon. (Heat acid to 120° F). Reverse out spent acid to the pit.
- 5a. Move tools. Set RBP  $\pm 5450'$  and PKR  $\pm 5295'$  to isolate the Lf to Kf perfs 5442'-5305'. Pump into perfs with 25-30 bbls lease water at maximum rate at 1200 psi to check for communication. If zone communicates, go to step 7.
- b. Pump ASOL P-38 paraffin solvent on perfs 5442'-5305' as follows: 385 gas ASOL P-38, 7 bbls Rangely Crude; displace to top perfs with lease water. Shut well in overnight to let ASOL soak. Follow attached Halliburton recommended guidelines for handling and pumping ASOL P-38.
- c. Acidize perfs 5442'-5305' with 4000 gal Fe Pad acid containing 50#/M Fe-2, 1% Fe-1A, 0.2% HAI-60 and 0.3% PEN-88 surfactant. Pump acid with diversion stages as follows:

1000 gal Fe acid
500 gal gelled lease water with 1 ppg BAF
1000 gal Fe acid
500 gal gelled lease water with 1 ppg BAF
1000 gal Fe acid
500 gal gelled lease water with 1 ppg BAF
1000 gal Fe acid
Displace to perfs with lease water
Heat acid to 120° F. Desired treating rate 3-5 BPM. Maximum treating pressure = 1200 psi.
- d. Swab back load and test for FER and cut.
- 6a. Move tools. Set RBP  $\pm 5395'$ , PKR  $\pm 5150'$ . Isolate Kb to Ke perfs 5186'-5289' and pump in  $\pm 25$ -30 BW to check for communication.

RED WASH 227  
ADD PERFS/ASOL SOAK/ACIDIZE

- b. Pump ASOL P-38 treatment on perfs 5186'-5289' as follows: 440 gal ASOL P38 followed by 7 bbls Rangely crude. Displace to top perf with lease water. Shut well in overnight to let ASOL soak.
  - c. Acidize perfs 5186'-5289' with 4500 gal Fe-Pad acid with additives. Pump diversion stages as above after every 1000 gal of acid pumped. (Last acid stage 500 gal). Displace to top perf.
  - d. Swab back load and obtain FER and cut.
7. If perfs 5186'-5442' communicate, combine stimulation volumes for ASOL P-38 and acid.
- a. Pump 825 gal ASOL, 7 bbls Rangely crude and displace with lease water to top perf. Shut in overnight.
  - b. Acidize with 8500 gal Fe Pad acid with BAF stages as above every 1000 gal. Swab back load and test for FER and cut.
8. Move tools. Isolate new Id perfs 4886-92'. B/D with 5-10 BW and check for communication. Acidize with 350 gal 15% SWIC acid with 400#/m SWIC additive #1, 4% SWIC additive #2, 0.2% HAI-60, 0.3% PEN-88. Swab back load and test for FER and cut.
9. Isolate new Hc perfs 4639-41'. B/D perfs with  $\pm 5$  BW. Acidize with 200 gal 15% SWIC acid. Swab back load and test for FER and cut.
10. Isolate new Gh perfs 4443-45', B/D, and acidize with 200 gal 15% SWIC acid. Swab back load and test for FER and cut.
11. Isolate new Gc perfs 4402-07', B/D and acidize with 400 gal and 15% SWIC acid. Swab back load and test for FER and cut.
12. Based on swab results on the new zones (Id, Hc, Gh, and Gc) perform any remedial cementing as required if new zones watered out and contributing excessive water (30+ BPH). Drill out and clean out.
- 13a. Isolate existing Hf perfs 4714-22' and pump 55 gal ASOL P-38 tailed by 5 bbls RC. Displace to perfs with lease water.
- b. Isolate existing G perfs 4378-84' and pump 55 gal ASOL P38 tailed by 5 bbl RC. Displace to perfs with lease water.
14. POOH with RBP and PKR. L/D tools.
15. RIH with production tubing per Field Production Engineer design. N/D BOPE. Set TAC in  $\pm 10$ -15,000# tension. N/U wellhead. Run pump and rods. Stroke pump and test.
16. R/D rig. TWOTP.

TAS 6/8/90

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENT

FORM APPROVED  
Budget Bureau No. 1004-1135  
Expires September 30, 1990

SUNDRY NOTICES AND REPORTS ON WELLS

Do not use this form for proposals to drill or to deepen or reentry to a different reservoir.  
Use "APPLICATION FOR PERMIT—" for such proposals

SUBMIT IN TRIPLICATE

1. Type of Well

☒ Oil Well ☐ Gas Well ☐ Other

2. Name of Operator

Chevron U.S.A. Inc., Room 13097

3. Address and Telephone No.

P.O. Box 599, Denver, CO 80201 (303) 930-3691

4. Location of Well (Footage, Sec., T., R., M., or Survey Description)

670' FSL & 967' FWL SW $\frac{1}{4}$  SW $\frac{1}{4}$   
Sec. 26, T7S, R23E

7. If Unit or CA Agreement Designation

Red Wash Unit

8. Well Name and No.

RWU #227 (14-26B)

9. API Well No.

43-047-30257

10. Field and Pool, or Exploratory Area

Red Wash - Green River

11. County or Parish, State

Uintah, Utah

12. CHECK APPROPRIATE BOX(S) TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA

TYPE OF SUBMISSION

☐ Notice of Intent

☒ Subsequent Report

☐ Final Abandonment Notice

TYPE OF ACTION

☐ Abandonment

☐ Recompletion

☐ Plugging Back

☐ Casing Repair

☐ Altering Casing

☒ Other

☐ Change of Plans

☐ New Construction

☐ Non-Routine Fracturing

☐ Water Shut-Off

☐ Conversion to Injection

☒ Added perms, ASOL soak, acidized.

(Note: Report results of multiple completion on Well Completion or  
Recompletion Report and Log form.)

13. Describe Proposed or Completed Operations (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work. If well is directionally drilled, give subsurface locations and measured and true vertical depths for all markers and zones pertinent to this work.)

(See attached sheet.)

OIL AND GAS	
DFN	RJF
JPB	GLH
DIS	SLS
1-DATE	
2-MICROFILM	
3-FILE	

3-BLM  
3-State  
2-Partners  
1-RBN  
2-Drilg.  
1-REK  
1-Sec. 724C  
1-Sec. 724R

14. I hereby certify that the foregoing is true and correct

Signed

*J. L. Watson*

Title

Technical Assistant

Date

8/15/90

(This space for Federal or State office use)

Approved by

Title

Date

Conditions of approval, if any:

RWU #227 (14-26B)

RWU #227 (14-26B) was worked over as follows:

1. MIRU Gudac WSU 7/20/90. POOH w/3,900 rods. ND WH. Rel's. BAC. RU floor & tongs.
2. POOH w/rods, pump & tbg.
3. Ran bit & scraper to PBTD @ 5,549'.
4. Perforated the following intervals using 3 3/8" guns, 4 JSPF, 90° phasing:  
4,402' - 4,407'                      4,443' - 4,445'                      4,639' - 4,641'  
4,886' - 4,888'                      4,890' - 4,892'                      5,222' - 5,224'  
5,357' - 5,368'                      5,427' - 5,429'
5. RIH w/RBP & pkr.
6. Acid washed tbg. w/500 gals. 15% HCl.
7. Stimulated perfs 5,186' - 5,442' w/825 gals. ASOL P-38. Flushed to perfs w/formation water.
8. Acidized perfs 5,186' - 5,442' w/8,500 gals. Fe acid. Swabbed back acid.
9. RIH & set CIBP @ 5,100'. Dumped 1 sk. cmt. on top CIBP.
10. Isolated perfs 4,886' - 4,892' (Id). B/D perfs w/ 350 gals. 15% SWIC acid. Swabbed.
11. Isolated perfs 4,639 - 4,641' (He). B/D perfs w/200 gals 15% SWIC acid. swabbed perfs.
12. Isolated perfs 4,443' - 4,445' (Gh). Spot 200 gals. 15% SWIC acid. Communicated.
13. Isolated perfs 4,402' - 4,407' & 4,443 - 4,445' (G1 & Gh). Perfs communicated with perfs 4,378' - 4,384' (G). Swabbed perfs 4,443' - 4,445', 4,402' - 4,407', & 4,378' - 4384'.
14. Acidized perfs 4,378' - 4,445' w/800 gals. 15% SWIC acid. Swabbed perfs.
15. Isolated perfs 4,714' - 4,722' (Hf). Checked for communication--none. Stimulated perfs w/110 gals. ASOL P-38.
16. RIH w/prod. tbg. Set TAC. ND BOPE.
17. RIH w/pump & rods. P-tested pump to 500 psi.
18. RD Gudac WSU 7/31/90.
19. TWOTP.

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENT

FORM APPROVED  
Budget Bureau No. 1004-0135  
Expires September 30, 1990

SUNDRY NOTICES AND REPORTS ON WELLS

Do not use this form for proposals to drill or to deepen or reentry to a different reservoir.  
Use "APPLICATION FOR PERMIT—" for such proposals

SUBMIT IN TRIPLICATE

1. Type of Well

☒ Oil Well ☐ Gas Well ☐ Other

2. Name of Operator

Chevron U.S.A. Inc.

3. Address and Telephone No.

P.O. Box 599, Denver, CO 80201 (303) 930-3691

4. Location of Well (Footage, Sec., T., R., M., or Survey Description)

967' FWL, 670' FSL  
Sec. 26, T7S, R23E

5. Lease Designation and Serial No.

U-0566

6. If Indian, Allottee or Tribe Name

7. If Unit or C.A. Agreement Designation

Red Wash

8. Well Name and No.

227 (14-26B)

9. API Well No.

43-047- 30257 <sup>Sou</sup>

10. Field and Pool, or Exploratory Area

Red Wash-Grn River

11. County or Parish, State

Uintah, UT

12. CHECK APPROPRIATE BOX(S) TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA

TYPE OF SUBMISSION

- ☐ Notice of Intent  
☒ Subsequent Report  
☐ Final Abandonment Notice

TYPE OF ACTION

- ☐ Abandonment  
☐ Recompletion  
☐ Plugging Back  
☐ Casing Repair  
☐ Altering Casing  
☒ Other

- ☐ Change of Plans  
☐ New Construction  
☐ Non-Routine Fracturing  
☐ Water Shut-Off  
☐ Conversion to Injection

Note: Report results of multiple completion on Well Completion or  
Recompletion Report and Log form.

13. Describe Proposed or Completed Operations (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work. If well is directionally drilled, give subsurface locations and measured and true vertical depths for all markers and zones pertinent to this work.)

The subject well has been shut in due to uneconomic water cut and low oil volume.

3-BLM  
3-State  
1-JRB/GAP  
1-Well file  
1-REK  
1-Sec. 724R  
1-JLW

14. I hereby certify that the foregoing is true and correct

Signed T. J. Rasmussen for J. L. Watson

Title Technical Assistant

Date 11/15/90

(This space for Federal or State office use)

Approved by \_\_\_\_\_

Title \_\_\_\_\_

Date \_\_\_\_\_

Conditions of approval, if any:



UNITED STATES  
DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENT

FORM APPROVED  
Budget Bureau No. 1004-0135  
Expires: March 31, 1993

SUNDRY NOTICES AND REPORTS ON WELLS

Do not use this form for proposals to drill or to deepen or reentry to a different reservoir.  
Use "APPLICATION FOR PERMIT--" for such proposals

SUBMIT IN TRIPLICATE

1. Type of Well  
Oil Gas  
☒ Well ☐ Well ☐ Other

2. Name of Operator  
CHEVRON U.S.A. PRODUCTION CO.

3. Address and Telephone No.  
P.O. BOX 599, DENVER, CO. 80201 (303) 930-3691

4. Location of Well (Footage, Sec., T., R., M., or Survey Description)  
670 FSL, 967 FWL, SEC. 26, T7S, R23E

5. Lease Designation and Serial No.  
U - 0566

6. If Indian, Allottee or Tribe Name

7. If Unit or CA, Agreement Designation  
RED WASH

8. Well Name and No.  
227 (14-26B)

9. API Well No.  
43-047-30257

10. Field and Pool, or Exploratory Area  
RED WASH - GRN. RIVER

11. County or Parish, State  
UINTAH, UTAH

12. CHECK APPROPRIATE BOX(s) TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA

TYPE OF SUBMISSION	TYPE OF ACTION	
<input type="checkbox"/> Notice of Intent	<input type="checkbox"/> Abandonment	<input type="checkbox"/> Change of Plans
<input checked="" type="checkbox"/> Subsequent Report	<input type="checkbox"/> Recompletion	<input type="checkbox"/> New Construction
<input type="checkbox"/> Final Abandonment Notice	<input type="checkbox"/> Plugging Back	<input type="checkbox"/> Non-Routine Fracturing
	<input type="checkbox"/> Casing Repair	<input type="checkbox"/> Water Shut-Off
	<input type="checkbox"/> Altering Casing	<input type="checkbox"/> Conversion to Injection
	<input checked="" type="checkbox"/> Other STATUS	<input type="checkbox"/> Dispose Water

(Note) Report results of multiple completion on Well Completion or Recompletion Report and Log form.)

13. Describe Proposed or Completed Operations (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work. If well is directionally drilled, give subsurface locations and measured and true vertical depths for all markers and zones pertinent to this work.)

THIS WELL IS SHUT IN WHILE UPGRADING WELL TEST FACILITIES. WE WILL RE-EVALUATE STATUS AFTER WELL TEST FACILITIES UPGRADES HAVE BEEN COMPLETED.

3 - BLM  
3 - STATE  
1 - JTC  
1 - WELL FILE  
1 - JLW

RECEIVED

APR 15 1992

DIVISION OF  
OIL GAS & MINING

14. I hereby certify that the foregoing is true and correct

Signed *J. P. H. H. H.*

Title PERMIT SPECIALIST

Date 4/6/92

(This space for Federal or State office use)

Approved by:

Title

Date

Conditions of approval, if any:

Title 18 U.S.C. Section 1001, makes it a crime for any person knowingly and willfully to make to any department or agency of the United States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction.



**Chevron U.S.A. Inc.**  
P.O. Box 455, Vernal, UT 84078 • Phone (801) 789-2442

**FEBRUARY 15, 1993**

**ANNUAL REPORT OF  
SHUT-IN WELLS  
WONSITS VALLEY STATE/FEDERAL UNIT  
UINTAH COUNTY, UTAH**

**BUREAU OF LAND MANAGEMENT  
170 SOUTH 500 EAST  
VERNAL, UT 84078**

**GENTLEMEN:**

Enclosed, please find the annual report of shut-in wells in Red Wash Unit. If you have any questions, please call the above address.

**Sincerely,**

**J.T. CONLEY  
AREA OPERATIONS SUPERVISOR**

sdm  
Enclosures

cc: State of Utah  
Department of Natural Resources  
Division of Oil, Gas and Mining  
355 West North Temple  
3 Triad Center, Suite 350  
Salt Lake City, UT 84180-1203

**RECEIVED**

**FEB 18 1993**

**DIVISION OF  
OIL GAS & MINING**



**Chevron U.S.A. Inc.**  
P.O. Box 455, Vernal, UT 84078 • Phone (801) 789-2442

**FEBRUARY 15, 1993**


**ANNUAL REPORT OF  
SHUT-IN WELLS  
RED WASH UNIT  
UINTAH COUNTY, UTAH**

**BUREAU OF LAND MANAGEMENT  
170 SOUTH 500 EAST  
VERNAL, UT 84078**

**GENTLEMEN:**

Enclosed, please find the annual report of shut-in wells in Red Wash Unit. If you have any questions, please call the above address.

**Sincerely,**

  
**J.T. CONLEY  
AREA OPERATIONS SUPERVISOR**

sdm  
Enclosures

cc: State of Utah  
Department of Natural Resources  
Division of Oil, Gas and Mining  
355 West North Temple  
3 Triad Center, Suite 350  
Salt Lake City, UT 84180-1203

Buttram Energies, Inc.  
6303 Waterford Boulevard, Suite 220  
Oklahoma City, OK 73116

**RECEIVED**

**FEB 18 1993**

**DIVISION OF  
OIL GAS & MINING**

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENT

FORM APPROVED  
Budget Bureau No. 1004-0135  
Expires: March 31, 1993

SUNDRY NOTICES AND REPORTS ON WELLS

Do not use this form for proposals to drill or to deepen or reentry to a different reservoir.  
Use "APPLICATION FOR PERMIT—" for such proposals

SUBMIT IN TRIPLICATE

1. Type of Well

☒ Oil Well ☐ Gas Well ☐ Other

2. Name of Operator

Chevron U.S.A. Inc.

3. Address and Telephone No.

P.O. Box 455, Vernal, Utah 84078 (801) 789-2442

4. Location of Well (Footage, Sec., T., R., M., or Survey Description)

670 FSL, 967 FWL, SEC. 26, T7S, R23E

5. Lease Designation and Serial No.

U-0566

6. If Indian, Allottee or Tribe Name

7. If Unit or CA, Agreement Designation

Red Wash Unit

8. Well Name and No.

RWU #227 (14-26B)

9. API Well No.

43-047-30257

10. Field and Pool, or Exploratory Area

Red Wash-Grn. River

11. County or Parish, State

Uintah, Utah

12. CHECK APPROPRIATE BOX(s) TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA

TYPE OF SUBMISSION

- ☐ Notice of Intent  
☒ Subsequent Report  
☐ Final Abandonment Notice

TYPE OF ACTION

- ☐ Abandonment  
☐ Recompletion  
☐ Plugging Back  
☐ Casing Repair  
☐ Altering Casing  
☒ Other

- ☐ Change of Plans  
☐ New Construction  
☐ Non-Routine Fracturing  
☐ Water Shut-Off  
☐ Conversion to Injection  
☐ Dispose Water

(Note) Report results of multiple completion on Well Completion or Recompletion Report and Log form.)

13. Describe Proposed or Completed Operations (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work. If well is directionally drilled, give subsurface locations and measured and true vertical depths for all markers and zones pertinent to this work.)

Well test facility upgrades were completed in 1992. We plan to re-evaluate this shut-in production well during 1993.

RECEIVED

FEB 18 1993

DIVISION OF  
OIL GAS & MINING

14. I hereby verify that the foregoing is true and correct.

Signed

*Chana Rough*

Title

*Oper. Assistant*

Date

02/10/93

(This space for Federal or State office use)

Approved by:

Title

Date

Conditions of approval, if any:

(June 1990)

RECEIVED  
 UNITED STATES  
 DEPARTMENT OF THE INTERIOR  
 BUREAU OF LAND MANAGEMENT SEP - 1

FORM APPROVED  
 Budget Bureau No. 1004-0135  
 Expires: March 31, 1993

### SUNDRY NOTICES AND REPORTS ON WELLS

Do not use this form for proposals to drill or to deepen or reentry to a different reservoir  
 Use "APPLICATION FOR PERMIT--" for such proposals

#### SUBMIT IN TRIPLICATE

## 1. Type of Well

Oil Gas

☒ Well ☐ Well ☐ Other

## 2. Name of Operator

CHEVRON U.S.A. PRODUCTION COMPANY

## 3. Address and Telephone No.

11002 EAST 17500 SOUTH, VERNAL, UT 84078-8526 (801) 781-4302

## 4. Location of Well (Footage, Sec., T., R., M., or Survey Description)

670' FSL, 967' FWL, SEC. 26, T7S/R23E

## 5. Lease Designation and Serial No.

U-0566

## 6. If Indian, Allottee or Tribe Name

## 7. If Unit or CA, Agreement Designation

RED WASH UNIT

## 8. Well Name and No.

RWU #227 (14-26B)

## 9. API Well No.

43-047-30257

## 10. Field and Pool, or Exploratory Area

RED WASH-GRN. RIVER

## 11. County or Parish, State

UINTAH, UTAH

#### CHECK APPROPRIATE BOX(S) TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA

## TYPE OF SUBMISSION

☒ Notice of Intent

☐ Subsequent Report

☐ Final Abandonment Notice

## TYPE OF ACTION

☐ Abandonment

☐ Recompletion

☐ Plugging Back

☐ Casing Repair

☐ Altering Casing

☒ Other Well Status

☐ Change of Plans

☐ New Construction

☐ Non-Routine Fracturing

☐ Water Shut-Off

☐ Conversion to Injection

☐ Dispose Water

(Note) Report results of multiple completion on Well Completion or Recompletion Report and Log form.)

13. Describe Proposed or Completed Operations (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work. If well is directionally drilled, give subsurface locations and measured and true vertical depths for all markers and zones pertinent to this work)

TA approval is requested for this well, which is believed to have gas recompletion potential. Gas potential will be tested sometime during the next five years.

14. I hereby certify that the foregoing is true and correct.  
 Signed Diana Rugh

Title Operations AssistantDate 08/30/94

(This space for Federal or State office use)

Approved by:

Title

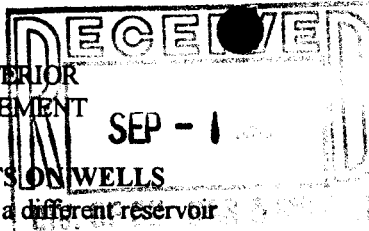
Date

Conditions of approval, if any

Title 18 U.S.C. Section 1001, makes it a crime for any person knowingly and willfully to make to any department or agency of the United States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction.

\*See instruction on Reverse Side

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENT



FORM APPROVED  
Budget Bureau No. 1004-0135  
Expires: March 31, 1993

SUNDRY NOTICES AND REPORTS ON WELLS

Do not use this form for proposals to drill or to deepen or reentry to a different reservoir  
Use "APPLICATION FOR PERMIT--" for such proposals

SUBMIT IN TRIPLICATE

1. Type of Well

Oil Gas  
☒ Well ☐ Well ☐ Other

2. Name of Operator

CHEVRON U.S.A. PRODUCTION COMPANY

3. Address and Telephone No.

11002 EAST 17500 SOUTH, VERNAL, UT 84078-8526 (801) 781-4302

4. Location of Well (Footage, Sec., T., R., M., or Survey Description)

670' FSL, 967' FWL, SEC. 26, T7S/R23E

5. Lease Designation and Serial No.

U-0566

6. If Indian, Allottee or Tribe Name

7. If Unit or CA, Agreement Designation

RED WASH UNIT

8. Well Name and No.

RWU #227 (14-26B)

9. API Well No.

43-047-30257

10. Field and Pool, or Exploratory Area

RED WASH-GRN. RIVER

11. County or Parish, State

UINTAH, UTAH

12. CHECK APPROPRIATE BOX(s) TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA

TYPE OF SUBMISSION

☒ Notice of Intent  
☐ Subsequent Report  
☐ Final Abandonment Notice

TYPE OF ACTION

☐ Abandonment ☐ Change of Plans  
☐ Recompletion ☐ New Construction  
☐ Plugging Back ☐ Non-Routine Fracturing  
☐ Casing Repair ☐ Water Shut-Off  
☐ Altering Casing ☐ Conversion to Injection  
☒ Other Well Status ☐ Dispose Water

(Note) Report results of multiple completion on Well Completion or Recompletion Report and Log form.)

13. Describe Proposed or Completed Operations (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work. If well is directionally drilled, give subsurface locations and measured and true vertical depths for all markers and zones pertinent to this work)

TA approval is requested for this well, which is believed to have gas recompletion potential. Gas potential will be tested sometime during the next five years.

14. I hereby certify that the foregoing is true and correct.  
Signed

*Diana Hough*

Title Operations Assistant

Date 08/30/94

(This space for Federal or State office use)

Approved by:

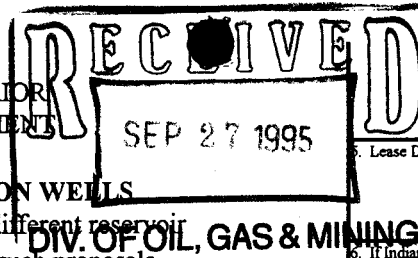
Title

Date

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UNITED STATES  
DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENT



FORM APPROVED  
Budget Bureau No. 1004-0135  
Expires: March 31, 1993

SUNDRY NOTICES AND REPORTS ON WELLS

Do not use this form for proposals to drill or to deepen or reentry to a different reservoir  
Use "APPLICATION FOR PERMIT--" for such proposals

DIV OF OIL, GAS & MINING

6. Lease Designation and Serial No.  
U-0566

8. If Indian, Allottee or Tribe Name  
N/A

7. If Unit or CA, Agreement Designation  
RED WASH UNIT

8. Well Name and No.  
RED WASH UNIT 227 (14-26B)

9. API Well No.  
43-047-30257

10. Field and Pool, or Exploratory Area  
RED WASH - GREEN RIVER

11. County or Parish, State  
UINTAH, UTAH

SUBMIT IN TRIPLICATE

1. Type of Well

Oil

Gas



Well



Well



Other

2. Name of Operator

CHEVRON U.S.A. PRODUCTION COMPANY

3. Address and Telephone No.

11002 E. 17500 S. VERNAL, UT 84078-8526

Steve McPherson in Red Wash (801) 781-4310  
or Gary Scott in Rangely, CO. (970) 675-3791

4. Location of Well (Footage, Sec., T., R., M., or Survey Description)

670' FSL & 967' FWL (SW SW) SECTION 26, T7S, R23E, SLBM

12. CHECK APPROPRIATE BOX(s) TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA

TYPE OF SUBMISSION



Notice of Intent



Subsequent Report



Final Abandonment Notice

TYPE OF ACTION



Abandonment



Recompletion



Plugging Back



Casing Repair



Altering Casing



Other



Change of Plans



New Construction



Non-Routine Fracturing



Water Shut-Off



Conversion to Injection



Dispose Water

(Note) Report results of multiple completion on Well Completion or Recompletion Report and Log form.)

13. Describe Proposed or Completed Operations (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work. If well is directionally drilled, give subsurface locations and measured and true vertical depths for all markers and zones pertinent to this work)

WE ARE REQUESTING AN EXTENSION OF THE TEMPORARILY ABANDONED STATUS OF THIS WELL.

Accepted by the  
Utah Division of  
Oil, Gas and Mining  
FOR RECORD ONLY

14. I hereby certify that the foregoing is true and correct.

Signed G.D. SCOTT

Title DRILLING TECHNICIAN

Date September 26, 1995

(This space for Federal or State office use)

Approved by:

Title

Date

Conditions of approval, if any

Title 18 U.S.C. Section 1001, makes it a crime for any person knowingly and willfully to make to any department or agency of the United States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction.

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENT

FORM APPROVED  
Budget Bureau No. 1004-0135  
Expires: March 31, 1993

SUNDRY NOTICES AND REPORTS ON WELLS

Do not use this form for proposals to drill or to deepen or reentry to a different reservoir  
Use "APPLICATION FOR PERMIT--" for such proposals

5. Lease Designation and Serial No.

U-0566

6. If Indian, Allottee or Tribe Name

N/A

7. If Unit or CA, Agreement Designation

RED WASH UNIT

8. Well Name and No.

RED WASH UNIT 227 14-26B

9. API Well No.

43-047-30257

10. Field and Pool, or Exploratory Area

RED WASH - GREEN RIVER

11. County or Parish, State

UINTAH, UTAH

SUBMIT IN TRIPLICATE

1. Type of Well

Oil Gas

☒ Well ☐ Well ☐ Other

2. Name of Operator

CHEVRON U.S.A. PRODUCTION COMPANY

3. Address and Telephone No

11002 E. 17500 S. VERNAL, UT 84078-8526

(801) 781-4300

4. Location of Well (Footage, Sec., T., R., M., or Survey Description)

670' FSL & 967' FWL (SW SW) SECTION 26, T7S, R23E, SLBM

12. CHECK APPROPRIATE BOX(S) TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA

TYPE OF SUBMISSION

☒ Notice of Intent

☐ Subsequent Report

☐ Final Abandonment Notice

TYPE OF ACTION

☐ Abandonment

☐ Recompletion

☐ Plugging Back

☐ Casing Repair

☐ Altering Casing

☒ Other TA STATUS OF WELL

☐ Change of Plans

☐ New Construction

☐ Non-Routine Fracturing

☐ Water Shut-Off

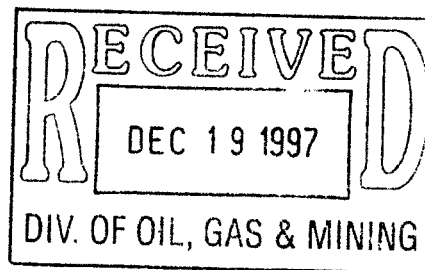
☐ Conversion to Injection

☐ Dispose Water

(Note) Report results of multiple completion on Well Completion or Recompletion Report and Log form.)

13. Describe Proposed or Completed Operations (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work. If well is directionally drilled, give subsurface locations and measured and true vertical depths for all markers and zones pertinent to this work)

CHEVRON IS REQUESTING A TA STATUS ON THE ABOVE WELL. THIS WELL HAS POTENTIAL FUTURE USE IN RECONFIGURED PATTERN WATERFLOOD.



14. I hereby certify that the foregoing is true and correct.

Signed

*D C Tanner*

Title

COMPUTER SYSTEMS OPERATOR

Date

12/10/97

(This space for Federal or State office use)

Approved by:

Title

Date

Conditions of approval, if any

Title 18 U.S.C. Section 1001, makes it a crime for any person knowingly and willfully to make to any department or agency of the United States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction.

\*See instruction on Reverse Side



UNITED STATES  
DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENT

FORM APPROVED  
Budget Bureau No. 1004-0135  
Expires: March 31, 1993

SUNDRY NOTICES AND REPORTS ON WELLS

Do not use this form for proposals to drill or to deepen or reentry to a different reservoir  
Use "APPLICATION FOR PERMIT--" for such proposals

SUBMIT IN TRIPLICATE

1. Type of Well Oil Gas <input checked="" type="checkbox"/> Well <input type="checkbox"/> Well <input type="checkbox"/> Other	5. Lease Designation and Serial No. U-0566
2. Name of Operator CHEVRON U.S.A. PRODUCTION COMPANY	6. If Indian, Allottee or Tribe Name N/A
3. Address and Telephone No 11002 E. 17500 S. VERNAL, UT 84078-8526 (801) 781-4300	7. If Unit or CA, Agreement Designation RED WASH UNIT
4. Location of Well (Footage, Sec., T., R., M., or Survey Description) 670' FSL & 967' FWL (SW SW) SECTION 26, T7S, R23E, SLBM	8. Well Name and No. RED WASH UNIT 227 14-26B
	9. API Well No. 43-047-30257
	10. Field and Pool, or Exploratory Area RED WASH - GREEN RIVER
	11. County or Parish, State UINTAH, UTAH

12. CHECK APPROPRIATE BOX(s) TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA		
TYPE OF SUBMISSION	TYPE OF ACTION	
<input type="checkbox"/> Notice of Intent	<input type="checkbox"/> Abandonment	<input type="checkbox"/> Change of Plans
<input checked="" type="checkbox"/> Subsequent Report	<input type="checkbox"/> Recompletion	<input type="checkbox"/> New Construction
<input type="checkbox"/> Final Abandonment Notice	<input type="checkbox"/> Plugging Back	<input type="checkbox"/> Non-Routine Fracturing
	<input type="checkbox"/> Casing Repair	<input type="checkbox"/> Water Shut-Off
	<input type="checkbox"/> Altering Casing	<input type="checkbox"/> Conversion to Injection
	<input checked="" type="checkbox"/> Other TA STATUS FOR WELL	<input type="checkbox"/> Dispose Water
(Note) Report results of multiple completion on Well Completion or Recompletion Report and Log form.)		

13. Describe Proposed or Completed Operations (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work. If well is directionally drilled, give subsurface locations and measured and true vertical depths for all markers and zones pertinent to this work)

WE REQUEST A TA STATUS APPROVAL FOR THIS WELL.

WE BELIEVE A RETURN TO PRODUCTION COULD BE JUSTIFIED IN THE FUTURE.

14. I hereby certify that the foregoing is true and correct.  
Signed D. C. BEAMAN *DC Beaman* Title COMPUTER SYSTEMS OPERAOTR Date 3/18/1999

(This space for Federal or State office use)

Approved by: \_\_\_\_\_ Title \_\_\_\_\_ Date \_\_\_\_\_  
Conditions of approval, if any \_\_\_\_\_

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UNITED STATES  
DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENT

FORM APPROVED  
Budget Bureau No. 1004-0135  
Expires: March 31, 1993

**SUNDRY NOTICES AND REPORTS ON WELLS**

Do not use this form for proposals to drill or to deepen or reentry to a different reservoir  
Use "APPLICATION FOR PERMIT--" for such proposals

***SUBMIT IN TRIPLICATE***

1. Type of Well Oil <input type="checkbox"/> Gas <input type="checkbox"/> <input type="checkbox"/> Well <input type="checkbox"/> Well <input checked="" type="checkbox"/> Other MULTIPLE WELLS SEE ATTACHED LIST	5. Lease Designation and Serial No.
2. Name of Operator CHEVRON U.S.A. INC.	6. If Indian, Allottee or Tribe Name N/A
3. Address and Telephone No 11002 E. 17500 S. VERNAL, UT 84078-8526 (801) 781-4300	7. If Unit or CA, Agreement Designation RED WASH UNIT I-SEC NO 761
4. Location of Well (Footage, Sec., T., R., M., or Survey Description)	8. Well Name and No.
	9. API Well No.
	10. Field and Pool, or Exploratory Area RED WASH - GREEN RIVER
	11. County or Parish, State UINTAH, UTAH

12. CHECK APPROPRIATE BOX(S) TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA		
TYPE OF SUBMISSION	TYPE OF ACTION	
<input type="checkbox"/> Notice of Intent	<input type="checkbox"/> Abandonment	<input type="checkbox"/> Change of Plans
<input checked="" type="checkbox"/> Subsequent Report	<input type="checkbox"/> Recompletion	<input type="checkbox"/> New Construction
<input type="checkbox"/> Final Abandonment Notice	<input type="checkbox"/> Plugging Back	<input type="checkbox"/> Non-Routine Fracturing
	<input type="checkbox"/> Casing Repair	<input type="checkbox"/> Water Shut-Off
	<input type="checkbox"/> Altering Casing	<input type="checkbox"/> Conversion to Injection
	<input checked="" type="checkbox"/> Other <u>CHANGE OF OPERATOR</u>	<input type="checkbox"/> Dispose Water

(Note) Report results of multiple completion on Well Completion or Recompletion Report and Log form.)

13. Describe Proposed or Completed Operations (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work. If well is directionally drilled, give subsurface locations and measured and true vertical depths for all markers and zones pertinent to this work)

As of January 1, 2000 Chevron U.S.A. INC. resigns as Operator of the Red Wash Unit.  
The Unit Number is I-SEC NO 761 effective October 31, 1950.

The successor operator under the Unit Agreement will be  
Shenandoah Energy Inc.  
475 17th Street, Suite 1000  
Denver, CO 80202

Agreed and accepted to this 29th day of December, 1999

Shenandoah Energy Inc.  
By: Mitchell L. Solich  
Mitchell L. Solich  
President

RECEIVED

DEC 30 1999

DIVISION OF OIL, GAS & MINING

14. I hereby certify that the foregoing is true and correct.  
Signed A. E. Wacker Title Assistant Secretary Date 12/29/99

(This space for Federal or State office use)

Approved by: \_\_\_\_\_ Title \_\_\_\_\_ Date \_\_\_\_\_  
Conditions of approval, if any \_\_\_\_\_

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# United States Department of the Interior

## BUREAU OF LAND MANAGEMENT

Utah State Office  
P.O. Box 45155  
Salt Lake City, UT 84145-0155

# RECEIVED

FEB 07 2000

DIVISION OF  
OIL, GAS AND MINING

IN REPLY REFER TO  
UT-931

February 4, 2000

Shenandoah Energy Inc.  
Attn: Rae Cusimano  
475 17<sup>th</sup> Street, Suite 1000  
Denver, Colorado 80202

Re: Red Wash Unit  
Uintah County, Utah

Gentlemen:

On December 30, 1999, we received an indenture whereby Chevron U.S.A. Inc. resigned as Unit Operator and Shenandoah Energy Inc. was designated as Successor Unit Operator for the Red Wash Unit, Uintah County, Utah.

This indenture was executed by all required parties and the signatory parties have complied with Sections 5 and 6 of the unit agreement. The instrument is hereby approved effective February 4, 2000. In approving this designation, the Authorized Officer neither warrants nor certifies that the designated party has obtained all required approval that would entitle it to conduct operations under the Red Wash Unit Agreement.

Your statewide (Utah) oil and gas bond No. 0969 will be used to cover all operations within the Red Wash Unit.

It is requested that you notify all interested parties of the change in unit operator. Copies of the approved instruments are being distributed to the appropriate federal offices, with one copy returned herewith.

Sincerely,

/s/ Robert A. Henricks

Robert A. Henricks  
Chief, Branch of Fluid Minerals

Enclosure

cc: Chevron U.S.A. Inc.

bcc: Field Manager - Vernal (w/enclosure)  
Division of Oil, Gas & Mining  
Minerals Adjudication Group U-932  
File - Red Wash Unit (w/enclosure)  
MMS - Data Management Division  
Agr. Sec. Chron  
Fluid Chron

UT931:TAThompson:tt:2/4/00

Well Status Report  
Utah State Office  
Bureau of Land Management

Lease	Api Number	Well Name	QTR	Section	Township	Range	Well Status	Operator
<del>UTU081</del>	<del>4304715293</del>	<del>191 (12-27B) RED WAS NENW</del>	<del>14</del>	<del>T</del>	<del>7S</del>	<del>R23E</del>	<del>P+A</del>	<del>CHEVRON U S A INCORPORATED</del>
UTU0570	4304715294	192 (41-33A) RED WAS NENE	33	T	7S	R22E	POW	CHEVRON U S A INCORPORATED
UTU082	4304715295	193 (43-24B) RED WAS NESE	24	T	7S	R23E	PGW	CHEVRON U S A INCORPORATED
UTU081	4304715296	194 (12-14B) RED WAS SWNW	14	T	7S	R23E	POW	CHEVRON U S A INCORPORATED
<del>UTU02148</del>	<del>4304715297</del>	<del>195 (43-18C) RED WAS NESE</del>	<del>18</del>	<del>T</del>	<del>7S</del>	<del>R24E</del>	<del>ABD</del>	<del>CHEVRON U S A INCORPORATED</del>
UTU02148	4304715298	196 (23-17C) RED WAS NESW	17	T	7S	R24E	PGW	CHEVRON U S A INCORPORATED
<del>UTU080</del>	<del>4304715299</del>	<del>197 (43-21C) RED WAS NESE</del>	<del>21</del>	<del>T</del>	<del>7S</del>	<del>R24E</del>	<del>ABD</del>	<del>CHEVRON U S A INCORPORATED</del>
<del>UTU02060</del>	<del>4304715300</del>	<del>198 (21-33B) RED WAS NENW</del>	<del>33</del>	<del>T</del>	<del>7S</del>	<del>R23E</del>	<del>ABD</del>	<del>CHEVRON U S A INCORPORATED</del>
UTU0559	4304715301	199 (43-22A) RED WAS NESE	22	T	7S	R22E	WIW	CHEVRON U S A INCORPORATED
UTU082	4304716472	2 (14-24B) RED WASH SWSW	24	T	7S	R23E	WIW	CHEVRON U S A INCORPORATED
<del>UTU02025</del>	<del>4304715149</del>	<del>20 (41-29B) RED WASH NENE</del>	<del>29</del>	<del>T</del>	<del>7S</del>	<del>R23E</del>	<del>P+A</del>	<del>CHEVRON U S A INCORPORATED</del>
UTSL071965	4304715302	201 (32-28C) RED WAS SWNE	28	T	7S	R24E	PGW	CHEVRON U S A INCORPORATED
UTU0558	4304715303	202 (21-34A) RED WAS NENW	34	T	7S	R22E	WIWSI	CHEVRON U S A INCORPORATED
<del>UTU093</del>	<del>4304715304</del>	<del>203 (32-26C) RED WAS SWNE</del>	<del>26</del>	<del>T</del>	<del>7S</del>	<del>R24E</del>	<del>P+A</del>	<del>CHEVRON U S A INCORPORATED</del>
UTU0561	4304715305	204 (23-25A) RED WAS NESW	25	T	7S	R22E	POW	CHEVRON U S A INCORPORATED
UTU080	4304715306	205 (23-21C) RED WAS NESW	21	T	7S	R24E	PGW	CHEVRON U S A INCORPORATED
<del>UTU093</del>	<del>4304715307</del>	<del>206 (32-23C) RED WAS SWNE</del>	<del>23</del>	<del>T</del>	<del>7S</del>	<del>R24E</del>	<del>P+A</del>	<del>CHEVRON U S A INCORPORATED</del>
<del>UTSL066791</del>	<del>4304715308</del>	<del>208 (32-22C) RED WAS SWNE</del>	<del>22</del>	<del>T</del>	<del>7S</del>	<del>R24E</del>	<del>ABD</del>	<del>CHEVRON U S A INCORPORATED</del>
<del>UTSL071963</del>	<del>4304715309</del>	<del>209 (32-34C) RED WAS SWNE</del>	<del>34</del>	<del>T</del>	<del>7S</del>	<del>R24E</del>	<del>P+A</del>	<del>CHEVRON U S A INCORPORATED</del>
UTU081	4304715150	21 (32-14B) RED WASH SWNE	14	T	7S	R23E	POW	CHEVRON U S A INCORPORATED
UTU0826	4304720014	212 (41-8F) RED WASH NENE	8	T	8S	R24E	PGW	CHEVRON U S A INCORPORATED
UTU02060	4304720060	213 (41-33B) RED WAS NENE	33	T	7S	R23E	WIWSI	CHEVRON U S A INCORPORATED
<del>UTSL071965</del>	<del>4304720136</del>	<del>214 (14-27C) RED WAS SWSW</del>	<del>27</del>	<del>T</del>	<del>7S</del>	<del>R24E</del>	<del>ABD</del>	<del>CHEVRON U S A INCORPORATED</del>
UTU0558	4304730058	215 (43-28A) RED WAS NESE	28	T	7S	R22E	WIW	CHEVRON U S A INCORPORATED
UTU0558	4304730103	216 (21-27A) RED WAS NENW	27	T	7S	R22E	WIW	CHEVRON U S A INCORPORATED
<del>UTU0558</del>	<del>4304730106</del>	<del>218 (12-34A) RED WAS SWNW</del>	<del>34</del>	<del>T</del>	<del>7S</del>	<del>R22E</del>	<del>ABD</del>	<del>CHEVRON U S A INCORPORATED</del>
UTU080	4304730149	219 (44-21C) RED WAS SESE	21	T	7S	R24E	PGW	CHEVRON U S A INCORPORATED
<del>UTU02148</del>	<del>4304716483</del>	<del>22 (41-18C) RED WASH NENE</del>	<del>18</del>	<del>T</del>	<del>7S</del>	<del>R24E</del>	<del>P+A</del>	<del>CHEVRON U S A INCORPORATED</del>
UTU082	4304730192	220 (22-23B) RED WAS SENW	23	T	7S	R23E	TA	CHEVRON U S A INCORPORATED
UTU0933	4304730199	221 (13-27B) RED WAS NWSW	27	T	7S	R23E	TA	CHEVRON U S A INCORPORATED
UTU0566	4304730200	222 (31-27B) RED WAS NWNE	27	T	7S	R23E	TA	CHEVRON U S A INCORPORATED
<del>UTU0559</del>	<del>4304730201</del>	<del>223 (44-21A) RED WAS SESE</del>	<del>21</del>	<del>T</del>	<del>7S</del>	<del>R22E</del>	<del>P+A</del>	<del>CHEVRON U S A INCORPORATED</del>
UTU081	4304730202	224 (44-22B) RED WAS SESE	22	T	7S	R23E	TA	CHEVRON U S A INCORPORATED
UTU082	4304730212	225 (13-23B) RED WAS NWSW	23	T	7S	R23E	TA	CHEVRON U S A INCORPORATED
UTU082	4304730249	226 (24-33B) RED WAS SESW	23	T	7S	R23E	POW	CHEVRON U S A INCORPORATED
UTU0566	4304730257	227 (14-26B) RED WAS SWSW	26	T	7S	R23E	TA	CHEVRON U S A INCORPORATED
UTU02025	4304730258	228 (21-34B) RED WAS NENW	34	T	7S	R23E	POW	CHEVRON U S A INCORPORATED
UTU0566	4304730259	229 (43-26B) RED WAS NESE	26	T	7S	R23E	TA	CHEVRON U S A INCORPORATED
UTU082	4304715151	23 (21-23B) RED WASH NENW	23	T	7S	R23E	WIW	CHEVRON U S A INCORPORATED
UTU02148	4304730309	230 (14-18C) RED WAS SWSW	18	T	7S	R24E	TA	CHEVRON U S A INCORPORATED
UTU0566	4304730310	231 (21-35B) RED WAS NENW	35	T	7S	R23E	TA	CHEVRON U S A INCORPORATED
UTU0566	4304730311	232 (12-26B) RED WAS SWNW	26	T	7S	R23E	TA	CHEVRON U S A INCORPORATED
UTU0823	4304730312	233 (12-25B) RED WAS SWNW	25	T	7S	R23E	TA	CHEVRON U S A INCORPORATED
UTU082	4304730313	234 (32-24B) RED WAS SWNE	24	T	7S	R23E	POW	CHEVRON U S A INCORPORATED
UTU02148	4304730314	235 (34-18C) RED WAS SWSE	18	T	7S	R24E	POW	CHEVRON U S A INCORPORATED
UTU02149	4304730340	236 (21-19C) RED WAS NENW	19	T	7S	R24E	PGW	CHEVRON U S A INCORPORATED
UTU0823	4304730341	237 (14-25B) RED WAS SWSW	25	T	7S	R23E	POW	CHEVRON U S A INCORPORATED
UTU0566	4304730342	238 (32-35B) RED WAS SWNE	35	T	7S	R23E	POW	CHEVRON U S A INCORPORATED
UTU0566	4304730343	239 (41-35B) RED WAS NENE	35	T	7S	R23E	TA	CHEVRON U S A INCORPORATED

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENT

FORM APPROVED  
Budget Bureau No. 1004-0135  
Expires: March 31, 1993

SUNDRY NOTICES AND REPORTS ON WELLS

Do not use this form for proposals to drill or to deepen or reentry to a different reservoir  
Use "APPLICATION FOR PERMIT--" for such proposals

SUBMIT IN TRIPLICATE

1. Type of Well		
Oil	Gas	
<input checked="" type="checkbox"/> Well	<input type="checkbox"/> Well	<input type="checkbox"/> Other
2. Name of Operator	SHENANDOAH ENERGY, INC	
3. Address and Telephone No	11002 E. 17500 S. VERNAL, UT 84078-8526 (801) 781-4300	
4. Location of Well (Footage, Sec., T., R., M., or Survey Description)	670' FSL & 967' FWL (SW SW) SECTION 26, T7S, R23E, SLBM	

5. Lease Designation and Serial No.	U-0566
6. If Indian, Allottee or Tribe Name	N/A
7. If Unit or CA, Agreement Designation	RED WASH UNIT
8. Well Name and No.	RED WASH UNIT 227 14-26B
9. API Well No.	43-047-30257
10. Field and Pool, or Exploratory Area	RED WASH - GREEN RIVER
11. County or Parish, State	UINTAH, UTAH

12. CHECK APPROPRIATE BOX(s) TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA		
TYPE OF SUBMISSION	TYPE OF ACTION	
<input type="checkbox"/> Notice of Intent	<input type="checkbox"/> Abandonment	<input type="checkbox"/> Change of Plans
<input checked="" type="checkbox"/> Subsequent Report	<input type="checkbox"/> Recompletion	<input type="checkbox"/> New Construction
<input type="checkbox"/> Final Abandonment Notice	<input type="checkbox"/> Plugging Back	<input type="checkbox"/> Non-Routine Fracturing
	<input type="checkbox"/> Casing Repair	<input type="checkbox"/> Water Shut-Off
	<input type="checkbox"/> Altering Casing	<input type="checkbox"/> Conversion to Injection
	<input checked="" type="checkbox"/> Other TA STATUS FOR WELL	<input type="checkbox"/> Dispose Water
(Note) Report results of multiple completion on Well Completion or Recompletion Report and Log form.)		

13. Describe Proposed or Completed Operations (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work. If well is directionally drilled, give subsurface locations and measured and true vertical depths for all markers and zones pertinent to this work)

WE REQUEST A TA STATUS APPROVAL FOR THIS WELL.

WE BELIEVE A RETURN TO PRODUCTION COULD BE JUSTIFIED IN THE FUTURE.

RECEIVED  
APR 17 2000  
DIVISION OF  
OIL, GAS AND MINING

COPY SENT TO OPERATOR  
Date: 4-20-00  
Initials: CHO

14. I hereby certify that the foregoing is true and correct.  
Signed D. C. BEAMAN *Doris Beaman* Title OFFICE MANAGER Date 04/13/00

(This space for Federal or State office use)

Approved by: \_\_\_\_\_ Title \_\_\_\_\_ Date \_\_\_\_\_  
Conditions of approval, if any \_\_\_\_\_

The Extension for State in Time issued 08 March 1999 EXPIRED 08 March 2000  
In accordance with R649-3-36.3, provide the Division of Oil, Gas & Mining a Showing of Good Cause as to why this well should not be plugged. M. Hebertson  
Accepted by the Utah Division of Oil, Gas & Mining

## OPERATOR CHANGE WORKSHEET

## ROUTING

1. GLH		4-KAS
2. CDW		5- <del>SP</del>
3. JLT		6-FILE

Enter date after each listed item is completed

**X Change of Operator (Well Sold)**

Designation of Agent

Operator Name Change (Only)

Merger

The operator of the well(s) listed below has changed, effective:

01-01-2000**FROM:** (Old Operator):

CHEVRON USA INC

Address: 11002 E. 17500 S.

VERNAL, UT 84078-8526

Phone: 1-(435)-781-4300

Account No. N0210

**TO:** ( New Operator):

SHENANDOAH ENERGY INC

Address: 11002 E. 17500 S.

VERNAL, UT 84078

Phone: 1-(435)-781-4300

Account N4235

**CA No.****Unit: RED WASH****WELL(S)**

NAME	API NO.	ENTITY NO.	SEC. TWN RNG	LEASE TYPE	WELL TYPE	WELL STATUS
RWU 223 (44-21A)	43-047-30201	5670	21-07S-22E	FEDERAL	GW	PA
RWU 204 (23-25A)	43-047-15305	5670	25-07S-22E	FEDERAL	OW	P
RWU 218 (12-34A)	43-047-30106	5670	34-07S-22E	FEDERAL	GW	PA
RWU 222 (31-27B)	43-047-30200	5670	27-07S-23E	FEDERAL	GW	S
RWU 21 (32-14B)	43-047-15150	5670	14-07S-23E	FEDERAL	OW	P
RWU 224 (44-22B)	43-047-30202	5670	22-07S-23E	FEDERAL	GW	S
RWU 220 (22-23B)	43-047-30192	5670	23-07S-23E	FEDERAL	OW	TA
RWU 225 (13-23B)	43-047-30212	5670	23-07S-23E	FEDERAL	GW	S
RWU 226 (24-33B)	43-047-30249	5670	23-07S-23E	FEDERAL	GW	TA
RWU 227 (14-26B)	<del>43-047-30257</del>	5670	<del>26-07S-23E</del>	FEDERAL	OW	TA
RWU 221 (13-27B)	43-047-30199	5670	27-07S-23E	FEDERAL	OW	TA
RWU 228 (21-34B)	43-047-30258	5670	34-07S-23E	FEDERAL	OW	P
RWU 22 (41-18C)	43-047-16483	5670	18-07S-24E	FEDERAL	OW	PA
RWU 205 (23-21C)	43-047-15306	5670	21-07S-24E	FEDERAL	GW	S
RWU 219 (44-21C)	43-047-30149	5670	21-07S-24E	FEDERAL	GW	P
RWU 208 (32-22C)	43-047-15308	5670	22-07S-24E	FEDERAL	OW	PA
RWU 206 (32-23C)	43-047-15307	5670	23-07S-24E	FEDERAL	GW	PA
RWU 203 (32-26C)	43-047-15304	5670	26-07S-24E	FEDERAL	GW	PA
RWU 214 (14-27C)	43-047-20136	5670	27-07S-24E	FEDERAL	GW	PA
RWU 201 (32-28C)	43-047-15302	5670	28-07S-24E	FEDERAL	GW	P
RWU 209 (32-34C)	43-047-15309	5670	34-07S-24E	FEDERAL	GW	PA
RWU 212 (41-8F)	43-047-20014	5670	08-08S-24E	FEDERAL	GW	P

**OPERATOR CHANGES DOCUMENTATION**1. (R649-8-10) Sundry or legal documentation was received from the **FORMER** operator on:12-30-19992. (R649-8-10) Sundry or legal documentation was received from the **NEW** operator on:08-09-2000

3. The new company has been checked through the **Department of Commerce, Division of Corporations Database on:** 08-23-2000
4. Is the new operator registered in the State of Utah: YES Business Number: 224885
5. If **NO**, the operator was contacted on: \_\_\_\_\_
6. **Federal and Indian Lease Wells:** The BLM and or the BIA has approved the (merger, name change, or operator change for all wells listed on Federal or Indian leases on: 02/04/2000
7. **Federal and Indian Units:** The BLM or BIA has approved the successor of unit operator for wells listed on: 02/04/2000
8. **Federal and Indian Communization Agreements ("CA"):** The BLM or the BIA has approved the operator change for all wells listed involved in a CA on: N/A
9. **Underground Injection Control ("UIC") Pro:** The Division has approved UIC Form 5, **Transfer of Authority to Inject**, for the enhanced/secondary recovery unit/project for the water disposal well(s) listed on: \_\_\_\_\_

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**DATA ENTRY:**

1. Changes entered in the **Oil and Gas Database on:** 09/19/2000
2. Changes have been entered on the **Monthly Operator Change Spread Sheet on:** 09/19/2000
3. Bond information entered in RBDMS on: N/A
4. Fee wells attached to bond in RBDMS on: N/A

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**STATE BOND VERIFICATION:**

1. State well(s) covered by Bond No.: N/A

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**FEE WELLS - BOND VERIFICATION/LEASE INTEREST OWNER NOTIFICATION:**

1. (R649-3-1) The **NEW** operator of any fee well(s) listed has furnished a bond: N/A
2. The **FORMER** operator has requested a release of liability from their bond on: N/A  
The Division sent response by letter on: N/A
3. (R649-2-10) The **FORMER** operator of the Fee wells has been contacted and informed by a letter from the Division of their responsibility to notify all interest owners of this change on: \_\_\_\_\_

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**FILMING:**

1. All attachments to this form have been **MICROFILMED** on: 3.2.01

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**FILING:**

1. **ORIGINALS/COPIES** of all attachments pertaining to each individual well have been filled in each well file on: \_\_\_\_\_

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**COMMENTS:**

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UNITED STATES  
DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENT

**SUNDRY NOTICES AND REPORTS ON WELLS**  
*Do not use this form for proposals to drill or to re-enter an abandoned well. Use form 3160-3 (APD) for such proposals.*

FORM APPROVED  
OMB NO. 1004-0135  
Expires: November 30, 2000

5. Lease Serial No. U7U0566
6. If Indian, Allottee or Tribe Name
7. If Unit or CA/Agreement, Name and/or No. 8920007610
8. Well Name and No. RWU 227 14-26B
9. API Well No. 43-047-30257
10. Field and Pool, or Exploratory RED WASH
11. County or Parish, and State UINTAH COUNTY, UT

**SUBMIT IN TRIPLICATE - Other instructions on reverse side.**

1. Type of Well <input checked="" type="checkbox"/> Oil Well <input type="checkbox"/> Gas Well <input type="checkbox"/> Other	
2. Name of Operator SHENANDOAH ENERGY INC.	Contact: ANN PETRIK E-Mail: ann.petrik@questar.com
3a. Address 11002 EAST 17500 SOUTH VERNAL, UT 84078	3b. Phone No. (include area code) Ph: 435.781.4306 Fx: 435.781.4329
4. Location of Well (Footage, Sec., T., R., M., or Survey Description) Sec 26 T7S R23E SWSW 670FSL 967FWL	

**12. CHECK APPROPRIATE BOX(ES) TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA**

TYPE OF SUBMISSION	TYPE OF ACTION				
<input checked="" type="checkbox"/> Notice of Intent	<input type="checkbox"/> Acidize	<input type="checkbox"/> Deepen	<input type="checkbox"/> Production (Start/Resume)	<input type="checkbox"/> Water Shut-Off	
<input type="checkbox"/> Subsequent Report	<input type="checkbox"/> Alter Casing	<input type="checkbox"/> Fracture Treat	<input type="checkbox"/> Reclamation	<input type="checkbox"/> Well Integrity	
<input type="checkbox"/> Final Abandonment Notice	<input type="checkbox"/> Casing Repair	<input type="checkbox"/> New Construction	<input type="checkbox"/> Recomplete	<input type="checkbox"/> Other	
	<input type="checkbox"/> Change Plans	<input type="checkbox"/> Plug and Abandon	<input checked="" type="checkbox"/> Temporarily Abandon		
	<input type="checkbox"/> Convert to Injection	<input type="checkbox"/> Plug Back	<input type="checkbox"/> Water Disposal		

13. Describe Proposed or Completed Operation (clearly state all pertinent details, including estimated starting date of any proposed work and approximate duration thereof. If the proposal is to deepen directionally or recompleat horizontally, give subsurface locations and measured and true vertical depths of all pertinent markers and zones. Attach the Bond under which the work will be performed or provide the Bond No. on file with BLM/BIA. Required subsequent reports shall be filed within 30 days following completion of the involved operations. If the operation results in a multiple completion or recompleat in a new interval, a Form 3160-4 shall be filed once testing has been completed. Final Abandonment Notices shall be filed only after all requirements, including reclamation, have been completed, and the operator has determined that the site is ready for final inspection.)

WE REQUEST A TA STATUS APPROVAL FOR THIS WELL.

THIS WELL IS A RETURN TO PRODUCTION CANDIDATE, MAIN AREA LINE DRIVE.

RECEIVED

DIV. OF OIL, GAS & MINING

**THIS SUNDRY IS BEING RETURNED; INSUFFICIENT DATA WAS SUBMITTED TO APPROVE THE REQUESTED ACTION.**

The well has been nonactive or nonproductive 11 years 4 months. In accordance with R649-3-36, a sundry notice shall be filed indicating the reasons and length of time for the well shut-in or temporary abandonment and a demonstration of the well's integrity; evidence that the well is not a risk to public health and safety or the environment.

**Federal Approval of This Action is Necessary**

*[Signature]*  
January 3, 2003  
Utah Division of Oil, Gas and Mining

14. I hereby certify that the foregoing is true and correct. <b>Electronic Submission #15200 verified by the BLM Well Information System For SHENANDOAH ENERGY INC., sent to the Vernal</b>	
Name (Printed/Typed) ANN PETRIK	Title ADMINISTRATIVE CONTACT
Signature <i>[Signature]</i> (Electronic Submission)	Date 11/18/2002
<b>THIS SPACE FOR FEDERAL OR STATE OFFICE USE</b>	
Approved By _____	Title <b>COPY SENT TO OPERATOR</b> Date _____
Conditions of approval, if any, are attached. Approval of this notice does not warrant or certify that the applicant holds legal or equitable title to those rights in the subject lease which would entitle the applicant to conduct operations thereon.	Date: <u>1-20-03</u> Initials: <u>CHD</u>
	Office _____

Title 18 U.S.C. Section 1001 and Title 43 U.S.C. Section 1212, make it a crime for any person knowingly and willfully to make to any department or agency of the United States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction.

**\*\* ORIGINAL \*\* ORIGINAL \*\* ORIGINAL \*\* ORIGINAL \*\* ORIGINAL \*\* ORIGINAL \*\* ORIGINAL \*\***

~~CONFIDENTIAL~~  
~~CONFIDENTIAL~~



May 28, 2003

Division of Oil, Gas, & Mining  
1594 West North Temple, Suite 1210  
P. O. Box 145801  
Salt Lake City, Utah 84114-5801

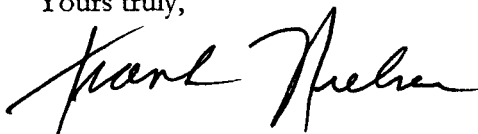
Attention: John Baza/Jim Thompson

Gentlemen:

This will serve as notice that through the internal corporate changes described below, activities formerly conducted in the name of either Shenandoah Operating Company, LLC (SOC) and/or Shenandoah Energy, Inc. (SEI) will hereafter be conducted in the name of QEP Uinta Basin, Inc.: i) the Shenandoah entities were purchased in July, 2001 by Questar Market Resources, Inc., which is a mid-level holding company for the non-utility businesses of Questar Corporation, ii) Shenandoah Operating Company, LLC has now been merged into Shenandoah Energy, Inc. (SEI), iii) Shenandoah Energy, Inc. has now been re-named **QEP Uinta Basin, Inc.** pursuant to a State of Delaware Amended and Restated Certificate of Incorporation, iv) the same employees will continue to be responsible for operations of the former SOC and SEI properties, both in the field and in the office. Accordingly, the change involves only an internal corporate name change and no third party change of operator is involved. Please alter your records to reflect the entity name change. Attached is a spreadsheet listing all wells affected by this change.

Should you have any questions, please call me at 303 - 308-3056.

Yours truly,



Frank Nielsen  
Division Landman

Enclosure

RECEIVED

JUN 02 2003

DIV. OF OIL, GAS & MINING

## SEI (N4235) to QEP (N2460) RED WASH UNIT

well_name	Sec	T	R	api	Entity	Lease Type	type	stat	
RED WASH 22-21B	21	070S	230E	4304733522	5670	Federal	OW	TA	
RED WASH 24-20B	20	070S	230E	4304733523	5670	Federal	OW	P	
RED WASH 305 (41-4F)	04	080S	240E	4304732538	5670	Federal	GW	TA	
RED WASH 306	23	070S	240E	4304732629	5670	Federal	GW	P	
RED WASH 44-19B	19	070S	230E	4304733524	5670	Federal	OW	P	
RED WASH 44-20B	20	070S	230E	4304733525	5670	Federal	OW	P	
RWU 1 (41-26B)	26	070S	230E	4304715135	5670	Federal	OW	TA	
RWU 10 (12-23B)	23	070S	230E	4304715141	5670	Federal	OW	TA	
RWU 101 (34-21B)	21	070S	230E	4304715220	5670	Federal	OW	P	
RWU 103 (34-15B)	15	070S	230E	4304715222	5670	Federal	OW	P	
RWU 108 (32-21B)	21	070S	230E	4304715226	5670	Federal	OW	P	
RWU 109 (21-28B)	28	070S	230E	4304715227	5670	Federal	OW	P	
RWU 110 (23-23A)	23	070S	220E	4304715228	5670	Federal	OW	P	
RWU 111 (32-24A)	24	070S	220E	4304715229	5670	Federal	OW	TA	
RWU 112 (32-28A)	28	070S	220E	4304715230	5670	Federal	OW	P	
RWU 115 (21-19B)	19	070S	230E	4304715233	5670	Federal	OW	P	
RWU 119 (43-29A)	29	070S	220E	4304715236	5670	Federal	OW	P	
RWU 120 (23-28B)	28	070S	230E	4304715237	5670	Federal	OW	TA	
RWU 121 (13-13B)	13	070S	230E	4304715238	5670	Federal	GW	P	
RWU 122 (24-14B)	14	070S	230E	4304715239	5670	Federal	OW	P	
RWU 125 (34-19B)	19	070S	230E	4304715242	5670	Federal	OW	TA	
RWU 126 (41-29A)	29	070S	220E	4304715243	5670	Federal	OW	P	
RWU 127 (12-19B)	19	070S	230E	4304715244	5670	Federal	OW	TA	
RWU 129 (14-15B)	15	070S	230E	4304715246	5670	Federal	OW	P	
RWU 13 (14-22B)	22	070S	230E	4304715143	5670	Federal	OW	TA	
RWU 133 (41-34B)	34	070S	230E	4304715250	5670	Federal	OW	P	
RWU 136 (43-19B)	19	070S	230E	4304715252	5670	Federal	OW	TA	
RWU 137 (34-28B)	28	070S	230E	4304715253	5670	Federal	GW	TA	
RWU 138 (41-30B)	30	070S	230E	4304715254	5670	Federal	OW	P	
RWU 140 (24-22B)	22	070S	230E	4304715255	5670	Federal	OW	P	
RWU 141 (11-27B)	27	070S	230E	4304715256	5670	Federal	OW	TA	
RWU 143 (33-14B)	14	070S	230E	4304715257	5670	Federal	OW	P	
RWU 144 (21-18B)	18	070S	230E	4304715258	5670	Federal	OW	TA	
RWU 145 (24-13B)	13	070S	230E	4304715259	5670	Federal	OW	TA	
RWU 147 (22-22B)	22	070S	230E	4304715260	5670	Federal	OW	TA	
RWU 15 (32-17C)	17	070S	240E	4304715145	5670	Federal	OW	P	
RWU 151 (42-14B)	14	070S	230E	4304715264	5670	Federal	OW	P	
RWU 153 (14-29B)	29	070S	230E	4304715265	5670	Federal	OW	P	
RWU 158 (32-30B)	30	070S	230E	4304715268	5670	Federal	OW	P	
RWU 160 (32-15B)	15	070S	230E	4304715270	5670	Federal	OW	P	
RWU 162 (12-20B)	20	070S	230E	4304715272	5670	Federal	OW	TA	
RWU 164 (12-28B)	28	070S	230E	4304715274	5670	Federal	OW	P	
RWU 165 (32-26B)	26	070S	230E	4304715275	5670	Federal	GW	TA	
RWU 167 (23-21B)	21	070S	230E	4304715277	5670	Federal	OW	S	
RWU 168 (23-24B)	24	070S	230E	4304715278	5670	Federal	OW	TA	
RWU 172 (21-30B)	30	070S	230E	4304715280	5670	Federal	OW	TA	
RWU 176 (31-28B)	28	070S	230E	4304715283	5670	Federal	OW	TA	
RWU 177 (42-28B)	28	070S	230E	4304715284	5670	Federal	OW	TA	
RWU 178 (22-13B)	13	070S	230E	4304715285	5670	Federal	OW	TA	
RWU 180 (31-23B)	23	070S	230E	4304715287	5670	Federal	OW	TA	
RWU 181 (34-30B)	30	070S	230E	4304715288	5670	Federal	OW	P	
RWU 184 (23-26B)	26	070S	230E	4304715290	5670	Federal	OW	TA	
RWU 188 (23-20B)	20	070S	230E	4304715291	5670	Federal	OW	TA	
RWU 19 (34-26B)	26	070S	230E	4304715148	5670	Federal	GW	TA	
RWU 192 (41-33A)	33	070S	220E	4304715294	5670	Federal	OW	P	
RWU 193 (43-24B)	24	070S	230E	4304715295	5670	Federal	GW	S	
RWU 194 (12-14B)	14	070S	230E	4304715296	5670	Federal	OW	S	
RWU 196 (23-17C)	17	070S	240E	4304715298	5670	Federal	GW	S	
RWU 201 (32-28C)	28	070S	240E	4304715302	5670	Federal	GW	P	
RWU 204 (23-25A)	25	070S	220E	4304715305	5670	Federal	OW	P	
RWU 205 (23-21C)	21	070S	240E	4304715306	5670	Federal	GW	TA	
RWU 207	17	070S	230E	4304732738	5670	Federal	OW	P	
RWU 21 (32-14B)	14	070S	230E	4304715150	5670	Federal	OW	P	
RWU 212 (41-8F)	08	080S	240E	4304720014	5670	Federal	GW	P	
RWU 21-24A	24	070S	220E	4304733592	5670	Federal	OW	P	

## SEI (N4235) to QEP (N2460) RED WASH UNIT

well name	Sec	T	R	api	Entity	Lease Type	type	stat	
RWU 21-25A	25	070S	220E	4304733576	5670	Federal	OW	P	
RWU 219 (44-21C)	21	070S	240E	4304730149	5670	Federal	GW	P	
RWU 220 (22-23B)	23	070S	230E	4304730192	5670	Federal	OW	TA	
RWU 221 (13-27B)	27	070S	230E	4304730199	5670	Federal	OW	TA	
RWU 22-13A	13	070S	220E	4304733765	5670	Federal	OW	S	
RWU 22-19B	19	070S	230E	4304733559	5670	Federal	OW	P	
RWU 222 (31-27B)	27	070S	230E	4304730200	5670	Federal	GW	TA	
RWU 22-20B	20	070S	230E	4304733491	5670	Federal	OW	P	
RWU 22-25A	25	070S	220E	4304733786	5670	Federal	OW	P	
RWU 22-29B	29	070S	230E	4304733766	5670	Federal	OW	S	
RWU 224 (44-22B)	22	070S	230E	4304730202	5670	Federal	GW	TA	
RWU 225 (13-23B)	23	070S	230E	4304730212	5670	Federal	GW	TA	
RWU 226 (24-23B)	23	070S	230E	4304730249	5670	Federal	GW	S	
RWU 227 (14-26B)	26	070S	230E	4304730257	5670	Federal	OW	TA	
RWU 228 (21-34B)	34	070S	230E	4304730258	5670	Federal	OW	P	
RWU 229 (43-26B)	26	070S	230E	4304730259	5670	Federal	OW	TA	
RWU 230 (14-18C)	18	070S	240E	4304730309	5670	Federal	OW	TA	
RWU 231 (21-35B)	35	070S	230E	4304730310	5670	Federal	OW	TA	
RWU 232 (12-26B)	26	070S	230E	4304730311	5670	Federal	OW	TA	
RWU 23-24A	24	070S	220E	4304733567	5670	Federal	OW	P	
RWU 233 (12-25B)	25	070S	230E	4304730312	5670	Federal	OW	TA	
RWU 234 (32-24B)	24	070S	230E	4304730313	5670	Federal	OW	P	
RWU 235 (34-18C)	18	070S	240E	4304730314	5670	Federal	OW	P	
RWU 236 (21-19C)	19	070S	240E	4304730340	5670	Federal	GW	P	
RWU 237 (14-25B)	25	070S	230E	4304730341	5670	Federal	OW	P	
RWU 238 (32-35B)	35	070S	230E	4304730342	5670	Federal	OW	TA	
RWU 239 (41-35B)	35	070S	230E	4304730343	5670	Federal	OW	TA	
RWU 24 (34-14B)	14	070S	230E	4304715152	5670	Federal	OW	P	
RWU 240 (12-36B)	36	070S	230E	4304730344	5670	Federal	OW	P	
RWU 241 (22-14B)	14	070S	230E	4304730345	5670	Federal	OW	P	
RWU 24-18B	18	070S	230E	4304733554	5670	Federal	OW	P	
RWU 24-19B	19	070S	230E	4304733492	5670	Federal	OW	P	
RWU 242 (42-13B)	13	070S	230E	4304730346	5670	Federal	OW	P	
RWU 243 (42-18C)	18	070S	240E	4304730347	5670	Federal	OW	TA	
RWU 244 (23-19C)	19	070S	240E	4304730348	5670	Federal	GW	P	
RWU 246 (22-18C)	18	070S	240E	4304730387	5670	Federal	OW	P	
RWU 247 (22-17C)	17	070S	240E	4304730388	5670	Federal	GW	P	
RWU 26 (23-22B)	22	070S	230E	4304715153	5670	Federal	OW	TA	
RWU 262 (22-26B)	26	070S	230E	4304730517	5670	Federal	GW	TA	
RWU 265 (44-26B)	26	070S	230E	4304730520	5670	Federal	GW	P	
RWU 267 (32-17B)	17	070S	230E	4304732981	5670	Federal	OW	P	
RWU 27 (43-14B)	14	070S	230E	4304715154	5670	Federal	OW	TA	
RWU 270 (22-35B)	35	070S	230E	4304731082	5670	Federal	OW	P	
RWU 272 (44-23B)	23	070S	230E	4304731054	5670	Federal	GW	P	
RWU 273 (42-27B)	27	070S	230E	4304731051	5670	Federal	OW	TA	
RWU 276 (44-27B)	27	070S	230E	4304731053	5670	Federal	OW	TA	
RWU 278 (11-26)	26	070S	230E	4304731076	5670	Federal	GW	TA	
RWU 28 (43-22B)	22	070S	230E	4304715155	5670	Federal	OW	P	
RWU 280 (11-35B)	35	070S	230E	4304731079	5670	Federal	OW	P	
RWU 282 (42-26B)	26	070S	230E	4304731080	5670	Federal	GW	TA	
RWU 284 (33-23B)	23	070S	230E	4304731476	5670	Federal	GW	TA	
RWU 285 (11-24B)	24	070S	230E	4304731477	5670	Federal	OW	P	
RWU 286 (42-21B)	21	070S	230E	4304731478	5670	Federal	OW	P	
RWU 287 (44-13B)	13	070S	230E	4304731512	5670	Federal	OW	TA	
RWU 288 (24-27)	27	070S	230E	4304731513	5670	Federal	OW	TA	
RWU 289 (13-24B)	24	070S	230E	4304731517	5670	Federal	OW	P	
RWU 29 (32-23B)	23	070S	230E	4304715156	5670	Federal	OW	P	
RWU 292 (42-23B)	23	070S	230E	4304731576	5670	Federal	GW	TA	
RWU 293 (22-22A)	22	070S	220E	4304731581	5670	Federal	OW	TA	
RWU 294 (24-18C)	18	070S	240E	4304731582	5670	Federal	GW	P	
RWU 295 (11-22B)	22	070S	230E	4304731577	5670	Federal	GW	TA	
RWU 296 (12-35B)	35	070S	230E	4304731578	5670	Federal	OW	P	
RWU 297 (24-15B)	15	070S	230E	4304731579	5670	Federal	OW	P	
RWU 298 (22-27B)	27	070S	230E	4304731679	5670	Federal	OW	TA	
RWU 299 (32-18B)	18	070S	230E	4304733018	5670	Federal	OW	P	

well_name	Sec	T	R	api	Entity	Lease Type	type	stat	
RWU 3 (34-23B)	23	070S	230E	4304715136	5670	Federal	OW	P	
RWU 30 (23-13B)	13	070S	230E	4304715157	5670	Federal	GW	TA	
RWU 301 (43-15B)	15	070S	230E	4304731682	5670	Federal	GW	S	
RWU 302 (22-24B)	24	070S	230E	4304731683	5670	Federal	GW	TA	
RWU 303 (34-17B)	17	070S	230E	4304731819	5670	Federal	OW	P	
RWU 31 (34-22B)	22	070S	230E	4304715158	5670	Federal	OW	P	
RWU 33 (14-14B)	14	070S	230E	4304715160	5670	Federal	GW	TA	
RWU 35 (43-13B)	13	070S	230E	4304715162	5670	Federal	OW	TA	
RWU 36 (32-13B)	13	070S	230E	4304715163	5670	Federal	GW	P	
RWU 38 (14-23B)	23	070S	230E	4304715165	5670	Federal	OW	P	
RWU 39 (14-24A)	24	070S	220E	4304715166	5670	Federal	OW	TA	
RWU 4 (41-22B)	22	070S	230E	4304715137	5670	Federal	OW	TA	
RWU 40 (21-24B)	24	070S	230E	4304715167	5670	Federal	OW	TA	
RWU 41 (34-13B)	13	070S	230E	4304715168	5670	Federal	OW	P	
RWU 41-24A	24	070S	220E	4304733769	5670	Federal	OW	P	
RWU 41-25A	25	070S	220E	4304733579	5670	Federal	OW	P	
RWU 42 (21-29C)	29	070S	240E	4304715169	5670	Federal	GW	P	
RWU 42-19B	19	070S	230E	4304733556	5670	Federal	OW	P	
RWU 42-20B	20	070S	230E	4304733490	5670	Federal	OW	P	
RWU 42-24A	24	070S	220E	4304733569	5670	Federal	OW	P	
RWU 42-25A	25	070S	220E	4304733580	5670	Federal	OW	S	
RWU 42-30B	30	070S	230E	4304733771	5670	Federal	OW	P	
RWU 43 (12-17B)	17	070S	230E	4304715170	5670	Federal	OW	P	
RWU 44 (32-33C)	33	070S	240E	4304715171	5670	Federal	GW	P	
RWU 44-18B	18	070S	230E	4304733594	5670	Federal	OW	P	
RWU 44-30B	30	070S	230E	4304733772	5670	Federal	OW	P	
RWU 45 (23-30B)	30	070S	230E	4304715172	5670	Federal	OW	TA	
RWU 46 (41-21C)	21	070S	240E	4304715173	5670	Federal	GW	TA	
RWU 49 (12-29B)	29	070S	230E	4304715175	5670	Federal	OW	TA	
RWU 5 (41-23B)	23	070S	230E	4304715138	5670	Federal	OW	P	
RWU 50 (14-23A)	23	070S	220E	4304715176	5670	Federal	OW	P	
RWU 52 (14-18B)	18	070S	230E	4304715178	5670	Federal	OW	TA	
RWU 53 (41-25A)	25	070S	220E	4304715179	5670	Federal	OW	TA	
RWU 57 (12-18C)	18	070S	240E	4304715183	5670	Federal	OW	P	
RWU 63 (21-22B)	22	070S	230E	4304715186	5670	Federal	GW	TA	
RWU 64 (32-27B)	27	070S	230E	4304715187	5670	Federal	OW	TA	
RWU 66 (34-18B)	18	070S	230E	4304715189	5670	Federal	OW	P	
RWU 67 (42-22B)	22	070S	230E	4304715190	5670	Federal	OW	TA	
RWU 69 (21-27B)	27	070S	230E	4304715191	5670	Federal	OW	TA	
RWU 70 (23-22A)	22	070S	220E	4304715192	5670	Federal	OW	P	
RWU 71 (21-18C)	18	070S	240E	4304715193	5670	Federal	OW	P	
RWU 72 (23-27B)	27	070S	230E	4304715194	5670	Federal	OW	TA	
RWU 74 (12-13B)	13	070S	230E	4304715196	5670	Federal	GW	P	
RWU 75 (21-26B)	26	070S	230E	4304715197	5670	Federal	OW	TA	
RWU 76 (32-18C)	18	070S	240E	4304715198	5670	Federal	GW	S	
RWU 77 (21-13B)	13	070S	230E	4304715199	5670	Federal	OW	P	
RWU 78 (32-28B)	28	070S	230E	4304715200	5670	Federal	OW	P	
RWU 79 (12-27B)	27	070S	230E	4304715201	5670	Federal	OW	TA	
RWU 8 (32-22B)	22	070S	230E	4304715139	5670	Federal	OW	P	
RWU 80 (14-27B)	27	070S	230E	4304715202	5670	Federal	OW	P	
RWU 81 (41-31B)	31	070S	230E	4304715203	5670	Federal	OW	P	
RWU 83 (41-27A)	27	070S	220E	4304715205	5670	Federal	OW	P	
RWU 84 (44-14B)	14	070S	230E	4304715206	5670	Federal	GW	P	
RWU 9 (43-23B)	23	070S	230E	4304715140	5670	Federal	OW	P	
RWU 90 (43-21B)	21	070S	230E	4304715211	5670	Federal	OW	P	
RWU 92 (11-23B)	23	070S	230E	4304715212	5670	Federal	OW	TA	
RWU 94 (12-22A)	22	070S	220E	4304715213	5670	Federal	OW	P	
RWU 99 (12-22B)	22	070S	230E	4304715218	5670	Federal	OW	P	
RED WASH UNIT 259	16	070S	230E	4304732785	5670	State	OW	P	
RED WASH UNIT 260	16	070S	230E	4304732786	5670	State	OW	P	
RWU 51 (12-16B)	16	070S	230E	4304715177	5670	State	OW	P	
RWU ST 189 (41-16B)	16	070S	230E	4304715292	5670	State	OW	P	
RED WASH UNIT 261	17	070S	230E	4304732739	5670	Federal	WI	A	
RWU 100-A (43-21A)	21	070S	220E	4304715219	5670	Federal	WI	A	

## SEI (N4235) to QEP (N2460) RED WASH UNIT

well_name	Sec	T	R	api	Entity	Lease Type	type	stat	
RWU 102 (41-24A)	24	070S	220E	4304715221	5670	Federal	WI	A	
RWU 11	27	070S	230E	4304715142	5670	Federal	WI	A	
RWU 11-19B	19	070S	230E	4304733552	5670	Federal	WI	A	
RWU 11-20B	20	070S	230E	4304733553	5670	Federal	WI	A	
RWU 11-25A	25	070S	220E	4304733574	5670	Federal	WI	A	
RWU 11-29B	29	070S	230E	4304733590	5670	Federal	WI	A	
RWU 11-30B	30	070S	230E	4304733785	5670	Federal	WI	A	
RWU 12-24A	24	070S	220E	4304733591	5670	Federal	WI	A	
RWU 13-19B	19	070S	230E	4304733497	5670	Federal	WI	A	
RWU 13-20B	20	070S	230E	4304733498	5670	Federal	WI	A	
RWU 13-25A	25	070S	220E	4304733575	5670	Federal	WI	A	
RWU 14 (14-13B)	13	070S	230E	4304715144	5670	Federal	WI	A	
RWU 148 (13-22B)	22	070S	230E	4304715261	5670	Federal	WI	A	
RWU 150 (31-22B)	22	070S	230E	4304715263	5670	Federal	WI	I	
RWU 156 (23-15B)	15	070S	230E	4304715267	5670	Federal	WI	A	
RWU 16 (43-28B)	28	070S	230E	4304716475	5670	Federal	WI	I	
RWU 161 (14-20B)	20	070S	230E	4304715271	5670	Federal	WI	I	
RWU 17 (41-20B)	20	070S	230E	4304715146	5670	Federal	WI	A	
RWU 170 (41-15B)	15	070S	230E	4304716495	5670	Federal	WI	I	
RWU 173 (21-21B)	21	070S	230E	4304716496	5670	Federal	WI	A	
RWU 174 (21-20B)	20	070S	230E	4304715281	5670	Federal	WI	A	
RWU 182 (14-21B)	21	070S	230E	4304716497	5670	Federal	WI	A	
RWU 183 (33-13B)	13	070S	230E	4304715289	5670	Federal	WI	A	
RWU 185 (41-1B)	14	070S	230E	4304716498	5670	Federal	WI	A	
RWU 199 (43-22A)	22	070S	220E	4304715301	5670	Federal	WI	A	
RWU 2 (14-24B)	24	070S	230E	4304716472	5670	Federal	WI	A	
RWU 202 (21-34A)	34	070S	220E	4304715303	5670	Federal	WI	I	
RWU 213 (41-33B)	33	070S	230E	4304720060	5670	Federal	WD	A	
RWU 215 (43-28A)	28	070S	220E	4304730058	5670	Federal	WI	A	
RWU 216 (21-27A)	27	070S	220E	4304730103	5670	Federal	WI	A	
RWU 23 (21-23B)	23	070S	230E	4304715151	5670	Federal	WI	A	
RWU 23-18C (97)	18	070S	240E	4304715216	5670	Federal	WI	I	
RWU 25 (23-23B)	23	070S	230E	4304716476	5670	Federal	WI	A	
RWU 258 (34-22A)	22	070S	220E	4304730458	5670	Federal	WI	A	
RWU 263 (24-26B)	26	070S	230E	4304730518	5670	Federal	WI	I	
RWU 264 (31-35B)	35	070S	230E	4304730519	5670	Federal	WI	A	
RWU 266 (33-26B)	26	070S	230E	4304730521	5670	Federal	WI	I	
RWU 268 (43-17B)	17	070S	230E	4304732980	5670	Federal	WI	A	
RWU 269 (13-26B)	26	070S	230E	4304730522	5670	Federal	WI	I	
RWU 271 (42-35B)	35	070S	230E	4304731081	5670	Federal	WI	I	
RWU 275 (31-26B)	26	070S	230E	4304731077	5670	Federal	WI	A	
RWU 279 (11-36B)	36	070S	230E	4304731052	5670	Federal	WI	A	
RWU 283 (43-18B)	18	070S	230E	4304732982	5670	Federal	WI	A	
RWU 31-19B	19	070S	230E	4304733555	5670	Federal	WI	A	
RWU 31-25A	25	070S	220E	4304733577	5670	Federal	WI	A	
RWU 31-30B	30	070S	230E	4304733788	5670	Federal	WI	A	
RWU 33-19B	19	070S	230E	4304733499	5670	Federal	WI	A	
RWU 33-20B	20	070S	230E	4304733500	5670	Federal	WI	A	
RWU 33-25A	25	070S	220E	4304733578	5670	Federal	WI	A	
RWU 33-30B	30	070S	230E	4304733790	5670	Federal	WI	A	
RWU 34 (23-14B)	14	070S	230E	4304715161	5670	Federal	WI	A	
RWU 34-13A	13	070S	220E	4304733593	5670	Federal	WI	A	
RWU 34-24A	24	070S	220E	4304733568	5670	Federal	WI	A	
RWU 48 (32-19B)	19	070S	230E	4304715174	5670	Federal	WI	I	
RWU 56 (41-28B)	28	070S	230E	4304715182	5670	Federal	WI	A	
RWU 59 (12-24B)	24	070S	230E	4304716477	5670	Federal	WI	A	
RWU 6 (41-21B)	21	070S	230E	4304716482	5670	Federal	WI	A	
RWU 61 (12-27A)	27	070S	220E	4304716478	5670	Federal	WI	I	
RWU 68 (41-13B)	13	070S	230E	4304716485	5670	Federal	WI	I	
RWU 7 (41-27B)	27	070S	230E	4304716473	5670	Federal	WI	I	
RWU 88 (23-18B)	18	070S	230E	4304715210	5670	Federal	WI	A	
RWU 91 (33-22B)	22	070S	230E	4304716479	5670	Federal	WI	A	
RWU 93 (43-27B)	27	070S	230E	4304716480	5670	Federal	WI	I	
RWU 324 (23-16B)	16	070S	230E	4304733084	5670	State	WI	I	



# United States Department of the Interior

## BUREAU OF LAND MANAGEMENT

Utah State Office  
P.O. Box 45155  
Salt Lake City, UT 84145-0155

IN REPLY REFER TO  
UT-922

June 9, 2003

QEP Uinta Basin, Inc.  
1050 17<sup>th</sup> Street, Suite 500  
Denver, Colorado 80265

Re: Red Wash Unit  
Uintah County, Utah

Gentlemen:

On May 30, 2003, we received an indenture dated February 1, 2003, whereby Shenandoah Energy, Inc. changed its name and QEP Uinta Basin, Inc. was designated as Successor Unit Operator for the Red Wash Unit, Uintah County, Utah.

This indenture was executed by all required parties and the signatory parties have complied with Sections 5 and 6 of the unit agreement. The instrument is hereby approved effective June 9, 2003. In approving this designation, the Authorized Officer neither warrants nor certifies that the designated party has obtained all required approval that would entitle it to conduct operations under Red Wash Unit Agreement.

Your nationwide (Eastern States) oil and gas bond No. B000024 will be used to cover all operations within the Red Wash Unit.

It is requested that you notify all interested parties of the name change of unit operator. Copies of the approved instruments are being distributed to the appropriate federal offices, with one copy returned herewith.

Sincerely,

/s/ Robert A. Henricks

Robert A. Henricks  
Chief, Branch of Fluid Minerals

Enclosure

bcc: Field Manager - Vernal (w/enclosure)  
SITLA  
Division of Oil, Gas & Mining  
Minerals Adjudication Group  
File – Red Wash Unit (w/enclosure)  
Agr. Sec. Chron  
Fluid Chron

UT922:TAThompson:tt:6/9/03

**JUL 07 2003**

3104 (932.34)WF  
Nationwide Bond ESB000024

**NOTICE**

QEP Uinta Basin, Inc.  
1050 17<sup>th</sup> Street Suite 500  
Denver, Colorado 80265

:  
: Oil and Gas  
: lease  
:

**Name Change Recognized**

Acceptable evidence has been filed in this office concerning the name change of Shenandoah Energy Incorporated into QEP Uinta Basin, Incorporated. QEP Uinta Basin, Incorporated is the surviving entity. This name change is recognized effective April 17, 2003.

Eastern States will notify the Minerals Management Service and all applicable Bureau of Land Management offices of the change by a copy of this notice.

If you identify other leases in which the merging entity maintain an interest, please contact this office and we will appropriately document those files with a copy of this notice.

If you have any questions, please contact Bill Forbes at 703-440-1536.

*S/ Wilbert B. Forbes*

Wilbert B. Forbes  
Land Law Examiner  
Branch of Use Authorization  
Division of Resources Planning,  
Use and Protection

bc: JFO,MMS, ES RF, 930 RF, 932.34 RF, E-932: wbf:07 /07/03:440-1536/ QEP Uinta Basin  
MFU

## OPERATOR CHANGE WORKSHEET

## ROUTING

1. GLH

2. CDW

3. FILE

Change of Operator (Well Sold)

Designation of Agent/Operator

**X Operator Name Change**

Merger

The operator of the well(s) listed below has changed, effective:

**2/1/2003****FROM: (Old Operator):**

N4235-Shenandoah Energy Inc  
11002 E 17500 S  
Vernal, UT 84078-8526

Phone: (435) 781-4341

**TO: ( New Operator):**

N2460-QEP Uinta Basin Inc  
11002 E 17500 S  
Vernal, UT 84078-8526

Phone: (435) 781-4341

CA No.

Unit:

RED WASH

**WELL(S)**

NAME	SEC	TWN	RNG	API NO	ENTITY NO	LEASE TYPE	WELL TYPE	WELL STATUS	Confid
RWU 22-13A	13	070S	220E	4304733765	5670	Federal	OW	S	
RWU 21-24A	24	070S	220E	4304733592	5670	Federal	OW	P	
RWU 21-25A	25	070S	220E	4304733576	5670	Federal	OW	P	
RWU 22-25A	25	070S	220E	4304733786	5670	Federal	OW	P	
RWU 21 (32-14B)	14	070S	230E	4304715150	5670	Federal	OW	P	
RWU 207	17	070S	230E	4304732738	5670	Federal	OW	P	
RWU 22-19B	19	070S	230E	4304733559	5670	Federal	OW	P	
RWU 22-20B	20	070S	230E	4304733491	5670	Federal	OW	P	
RWU 224 (44-22B)	22	070S	230E	4304730202	5670	Federal	GW	TA	
RWU 220 (22-23B)	23	070S	230E	4304730192	5670	Federal	OW	TA	
RWU 225 (13-23B)	23	070S	230E	4304730212	5670	Federal	GW	TA	
RWU 226 (24-23B)	23	070S	230E	4304730249	5670	Federal	GW	S	
<b>RWU 227 (14-26B)</b>	<b>26</b>	<b>070S</b>	<b>230E</b>	<b>4304730257</b>	5670	Federal	OW	TA	
RWU 221 (13-27B)	27	070S	230E	4304730199	5670	Federal	OW	TA	
RWU 222 (31-27B)	27	070S	230E	4304730200	5670	Federal	GW	TA	
RWU 22-29B	29	070S	230E	4304733766	5670	Federal	OW	S	
RWU 228 (21-34B)	34	070S	230E	4304730258	5670	Federal	OW	P	
RWU 205 (23-21C)	21	070S	240E	4304715306	5670	Federal	GW	TA	
RWU 219 (44-21C)	21	070S	240E	4304730149	5670	Federal	GW	P	
RWU 212 (41-8F)	08	080S	240E	4304720014	5670	Federal	GW	P	

**OPERATOR CHANGES DOCUMENTATION**

Enter date after each listed item is completed

1. (R649-8-10) Sundry or legal documentation was received from the **FORMER** operator on: 6/2/20032. (R649-8-10) Sundry or legal documentation was received from the **NEW** operator on: 6/2/20033. The new company was checked on the **Department of Commerce, Division of Corporations Database** on: 6/19/20034. Is the new operator registered in the State of Utah: YES Business Number: 5292864-01515. If **NO**, the operator was contacted on: \_\_\_\_\_



6. (R649-9-2)Waste Management Plan has been received on:

IN PLACE

7. **Federal and Indian Lease Wells:** The BLM and or the BIA has approved the merger, name change, or operator change for all wells listed on Federal or Indian leases on: 7/21/2003

8. **Federal and Indian Units:**

The BLM or BIA has approved the successor of unit operator for wells listed on: 7/21/2003

9. **Federal and Indian Communization Agreements ("CA"):**

The BLM or BIA has approved the operator for all wells listed within a CA on: n/a

10. **Underground Injection Control ("UIC")** The Division has approved UIC Form 5, **Transfer of Authority to Inject**, for the enhanced/secondary recovery unit/project for the water disposal well(s) listed on: n/a

**DATA ENTRY:**

1. Changes entered in the **Oil and Gas Database** on: 8/28/2003
2. Changes have been entered on the **Monthly Operator Change Spread Sheet** on: 8/28/2003
3. Bond information entered in RBDMS on: n/a
4. Fee wells attached to bond in RBDMS on: n/a

**STATE WELL(S) BOND VERIFICATION:**

1. State well(s) covered by Bond Number: 965-003-032

**FEDERAL WELL(S) BOND VERIFICATION:**

1. Federal well(s) covered by Bond Number: ESB000024

**INDIAN WELL(S) BOND VERIFICATION:**

1. Indian well(s) covered by Bond Number: 799446

**FEE WELL(S) BOND VERIFICATION:**

1. (R649-3-1) The **NEW** operator of any fee well(s) listed covered by Bond Number 965-003-033
2. The **FORMER** operator has requested a release of liability from their bond on: n/a  
The Division sent response by letter on: n/a

**LEASE INTEREST OWNER NOTIFICATION:**

3. (R649-2-10) The **FORMER** operator of the fee wells has been contacted and informed by a letter from the Division of their responsibility to notify all interest owners of this change on: n/a

**COMMENTS:**

Division of Oil, Gas and Mining  
**OPERATOR CHANGE WORKSHEET**

**ROUTING**

1. DJJ

2. CDW

Change of Operator (Well Sold)

**X - Operator Name Change/Merger**

The operator of the well(s) listed below has changed, effective:

**1/1/2007**

<b>FROM: (Old Operator):</b> N2460-QEP Uinta Basin, Inc. 1050 17th St, Suite 500 Denver, CO 80265  Phone: 1 (303) 672-6900	<b>TO: ( New Operator):</b> N5085-Questar E&P Company 1050 17th St, Suite 500 Denver, CO 80265  Phone: 1 (303) 672-6900
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CA No.				Unit:	RED WASH UNIT			
WELL NAME	SEC TWN RNG			API NO	ENTITY NO	LEASE TYPE	WELL TYPE	WELL STATUS
SEE ATTACHED LISTS				*				

**OPERATOR CHANGES DOCUMENTATION**

Enter date after each listed item is completed

- (R649-8-10) Sundry or legal documentation was received from the **FORMER** operator on: 4/19/2007
- (R649-8-10) Sundry or legal documentation was received from the **NEW** operator on: 4/16/2007
- The new company was checked on the **Department of Commerce, Division of Corporations Database** on: 1/31/2005
- Is the new operator registered in the State of Utah: Business Number: 764611-0143
- (R649-9-2) Waste Management Plan has been received on: IN PLACE
- Inspections of LA PA state/fee well sites complete on: n/a
- Reports current for Production/Disposition & Sundries on: n/a
- Federal and Indian Lease Wells:** The BLM and or the BIA has approved the merger, name change, or operator change for all wells listed on Federal or Indian leases on: BLM 4/23/2007 BIA
- Federal and Indian Units:**  
The BLM or BIA has approved the successor of unit operator for wells listed on: 4/23/2007
- Federal and Indian Communization Agreements ("CA"):**  
The BLM or BIA has approved the operator for all wells listed within a CA on: \_\_\_\_\_
- Underground Injection Control ("UIC")** The Division has approved UIC Form 5, **Transfer of Authority to Inject**, for the enhanced/secondary recovery unit/project for the water disposal well(s) listed on: \_\_\_\_\_

**DATA ENTRY:**

- Changes entered in the **Oil and Gas Database** on: 4/30/2007 and 5/15/2007
- Changes have been entered on the **Monthly Operator Change Spread Sheet** on: 4/30/2007 and 5/15/2007
- Bond information entered in RBDMS on: 4/30/2007 and 5/15/2007
- Fee/State wells attached to bond in RBDMS on: 4/30/2007 and 5/15/2007
- Injection Projects to new operator in RBDMS on: 4/30/2007 and 5/15/2007
- Receipt of Acceptance of Drilling Procedures for APD/New on: n/a

**BOND VERIFICATION:**

- Federal well(s) covered by Bond Number: ESB000024
- Indian well(s) covered by Bond Number: 799446
- (R649-3-1) The **NEW** operator of any state/fee well(s) listed covered by Bond Number 965003033
- The **FORMER** operator has requested a release of liability from their bond on: n/a

**LEASE INTEREST OWNER NOTIFICATION:**

- (R649-2-10) The **NEW** operator of the fee wells has been contacted and informed by a letter from the Division of their responsibility to notify all interest owners of this change on: n/a

**COMMENTS: THIS IS A COMPANY NAME CHANGE.**

**SOME WELL NAMES HAVE BEEN CHANGED AS REQUESTED**

QEP Uinta Basin (N2460) to QUESTAR E and P (N5085)  
RED WASH UNIT

4/30/2007 and 5/15/2007

Original Well Name	Well Name & No.	Q/Q	SEC	TWP	RNG	API	Entity	Lease	Well Type	Status
RWU 1 (41-26B)	RW 41-26B	NENE	26	070S	230E	4304715135	5670	Federal	OW	TA
RWU 3 (34-23B)	RW 34-23B	SWSE	23	070S	230E	4304715136	5670	Federal	OW	P
RWU 4 (41-22B)	RW 41-22B	NENE	22	070S	230E	4304715137	5670	Federal	OW	TA
RWU 5 (41-23B)	RW 41-23B	NENE	23	070S	230E	4304715138	5670	Federal	OW	P
RWU 8 (32-22B)	RW 32-22B	SWNE	22	070S	230E	4304715139	5670	Federal	OW	P
RWU 9 (43-23B)	RW 43-23B	NESE	23	070S	230E	4304715140	5670	Federal	OW	P
RWU 10 (12-23B)	RW 12-23B	SWNW	23	070S	230E	4304715141	5670	Federal	OW	TA
RWU 11	RW 34-27B	SWSE	27	070S	230E	4304715142	99996	Federal	WI	A
RWU 13 (14-22B)	RW 14-22B	SWSW	22	070S	230E	4304715143	5670	Federal	OW	TA
RW 14-13B	RW 14-13B	SWSW	13	070S	230E	4304715144	99996	Federal	WI	A
RWU 15 (32-17C)	RW 32-17C	SWNE	17	070S	240E	4304715145	5670	Federal	OW	P
RWU 17 (41-20B)	RW 41-20B	NENE	20	070S	230E	4304715146	5670	Federal	WI	A
RWU 19 (34-26B)	RW 34-26B	SWSE	26	070S	230E	4304715148	5670	Federal	GW	S
RWU 21 (32-14B)	RW 32-14B	SWNE	14	070S	230E	4304715150	5670	Federal	OW	P
RWU 23 (21-23B)	RW 21-23B	SENW	23	070S	230E	4304715151	99996	Federal	WI	A
RWU 24 (34-14B)	RW 34-14B	SWSE	14	070S	230E	4304715152	5670	Federal	OW	S
RWU 26 (23-22B)	RW 23-22B	NESW	22	070S	230E	4304715153	5670	Federal	OW	TA
RWU 27 (43-14B)	RW 43-14B	NESE	14	070S	230E	4304715154	5670	Federal	OW	TA
RWU 28 (43-22B)	RW 43-22B	NESE	22	070S	230E	4304715155	5670	Federal	OW	P
RWU 29 (32-23B)	RW 32-23B	SWNE	23	070S	230E	4304715156	5670	Federal	OW	P
RW 23-13B	RW 23-13B	NESW	13	070S	230E	4304715157	5670	Federal	GW	TA
RWU 31 (34-22B)	RW 34-22B	SWSE	22	070S	230E	4304715158	5670	Federal	OW	P
RWU 33 (14-14B)	RW 14-14B	SWSW	14	070S	230E	4304715160	5670	Federal	GW	TA
RWU 34 (23-14B)	RW 23-14B	NESW	14	070S	230E	4304715161	99996	Federal	WI	A
RW 43-13B	RW 43-13B	NESE	13	070S	230E	4304715162	5670	Federal	OW	TA
RWU 36 (32-13B)	RW 32-13B	SWNE	13	070S	230E	4304715163	5670	Federal	GW	P
RWU 38 (14-23B)	RW 14-23B	SWSW	23	070S	230E	4304715165	5670	Federal	OW	P
RWU 39 (14-24A)	RW 14-24A	SWSW	24	070S	220E	4304715166	5670	Federal	OW	TA
RWU 40 (21-24B)	RW 21-24B	NENW	24	070S	230E	4304715167	5670	Federal	OW	TA
RWU 41 (34-13B)	RW 34-13B	SWSE	13	070S	230E	4304715168	5670	Federal	OW	P
RWU 42 (21-29C)	RW 21-29C	NENW	29	070S	240E	4304715169	5670	Federal	GW	P
RWU 43 (12-17B)	RW 12-17B	SWNW	17	070S	230E	4304715170	5670	Federal	OW	P
RWU 44 (32-33C)	RW 32-33C	SWNE	33	070S	240E	4304715171	5670	Federal	GW	P
RWU 45 (23-30B)	RW 23-30B	NESW	30	070S	230E	4304715172	5670	Federal	OW	TA
RWU 46 (41-21C)	RW 41-21C	NENE	21	070S	240E	4304715173	5670	Federal	GW	TA
RWU 48 (32-19B)	RW 32-19B	SWNE	19	070S	230E	4304715174	99996	Federal	WI	I
RWU 49 (12-29B)	RW 12-29B	SWNW	29	070S	230E	4304715175	5670	Federal	OW	TA
RWU 50 (14-23A)	RW 14-23A	SWSW	23	070S	220E	4304715176	5670	Federal	OW	P
RWU 52 (14-18B)	RW 14-18B	SWSW	18	070S	230E	4304715178	5670	Federal	OW	TA
RWU 53 (41-25A)	RW 41-25A	NENE	25	070S	220E	4304715179	5670	Federal	OW	TA
RWU 56 (41-28B)	RW 41-28B	NENE	28	070S	230E	4304715182	99996	Federal	WI	A



QEP Uinta Basin (N2460) to QUESTAR E and P (N5085)  
RED WASH UNIT

4/30/2007 and 5/15/2007

Original Well Name	Well Name & No.	Q/Q	SEC	TWP	RNG	API	Entity	Lease	Well Type	Status
RWU 57 (12-18C)	RW 12-18C	SWNW	18	070S	240E	4304715183	5670	Federal	OW	P
RWU 63 (21-22B)	RW 21-22B	NENW	22	070S	230E	4304715186	5670	Federal	GW	TA
RWU 64 (32-27B)	RW 32-27B	SWNE	27	070S	230E	4304715187	5670	Federal	OW	TA
RWU 66 (34-18B)	RW 34-18B	SWSE	18	070S	230E	4304715189	5670	Federal	OW	P
RWU 67 (42-22B)	RW 42-22B	SENE	22	070S	230E	4304715190	5670	Federal	OW	TA
RWU 69 (21-27B)	RW 21-27B	NENW	27	070S	230E	4304715191	5670	Federal	OW	TA
RWU 70 (23-22A)	RW 23-22A	NESW	22	070S	220E	4304715192	5670	Federal	OW	P
RWU 71 (21-18C)	RW 21-18C	NENW	18	070S	240E	4304715193	5670	Federal	OW	P
RWU 72 (23-27B)	RW 23-27B	NESW	27	070S	230E	4304715194	5670	Federal	OW	TA
RWU 74 (12-13B)	RW 12-13B	SWNW	13	070S	230E	4304715196	5670	Federal	GW	S
RWU 75 (21-26B)	RW 21-26B	NENW	26	070S	230E	4304715197	5670	Federal	OW	TA
RWU 76 (32-18C)	RW 32-18C	SWNE	18	070S	240E	4304715198	5670	Federal	GW	P
RWU 77 (21-13B)	RWU 77 (21-13B)	NENW	13	070S	230E	4304715199	5670	Federal	OW	P
RWU 78 (32-28B)	RW 32-28B	SWNE	28	070S	230E	4304715200	5670	Federal	OW	P
RWU 79 (12-27B)	RW 12-27B	SWNW	27	070S	230E	4304715201	5670	Federal	OW	TA
RWU 80 (14-27B)	RW 14-27B	SWSW	27	070S	230E	4304715202	5670	Federal	OW	S
RWU 81 (41-31B)	RW 41-31B	NENE	31	070S	230E	4304715203	5670	Federal	OW	P
RWU 83 (41-27A)	RW 41-27A	NENE	27	070S	220E	4304715205	5670	Federal	OW	P
RWU 84 (44-14B)	RW 44-14B	SESE	14	070S	230E	4304715206	5670	Federal	GW	P
RWU 88 (23-18B)	RW 23-18B	NESW	18	070S	230E	4304715210	5670	Federal	WI	A
RWU 90 (43-21B)	RW 43-21B	NESE	21	070S	230E	4304715211	5670	Federal	OW	P
RWU 92 (11-23B)	RW 11-23B	NWNW	23	070S	230E	4304715212	5670	Federal	OW	TA
RWU 94 (12-22A)	RW 12-22A	SWNW	22	070S	220E	4304715213	5670	Federal	OW	P
RWU 23-18C (97)	RW 23-18C	NESW	18	070S	240E	4304715216	99996	Federal	WI	I
RWU 99 (12-22B)	RW 12-22B	SWNW	22	070S	230E	4304715218	5670	Federal	OW	P
RWU 100-A (43-21A)	RW 43-21A	NESE	21	070S	220E	4304715219	5670	Federal	WI	A
RWU 101 (34-21B)	RW 34-21B	SWSE	21	070S	230E	4304715220	5670	Federal	OW	P
RWU 102 (41-24A)	RW 41-24A	SENE	24	070S	220E	4304715221	5670	Federal	WI	A
RWU 103 (34-15B)	RW 34-15B	SWSE	15	070S	230E	4304715222	5670	Federal	OW	P
RWU 108 (32-21B)	RW 32-21B	SWNE	21	070S	230E	4304715226	5670	Federal	OW	P
RWU 109 (21-28B)	RW 21-28B	NENW	28	070S	230E	4304715227	5670	Federal	OW	P
RWU 110 (23-23A)	RW 23-23A	NESW	23	070S	220E	4304715228	5670	Federal	OW	P
RWU 111 (32-24A)	RW 32-24A	SWNE	24	070S	220E	4304715229	5670	Federal	OW	S
RWU 112 (32-28A)	RW 32-28A	SWNE	28	070S	220E	4304715230	5670	Federal	OW	S
RWU 115 (21-19B)	RW 21-19B	NENW	19	070S	230E	4304715233	5670	Federal	OW	P
RWU 119 (43-29A)	RW 43-29A	NESE	29	070S	220E	4304715236	5670	Federal	OW	P
RWU 120 (23-28B)	RW 23-28B	NESW	28	070S	230E	4304715237	5670	Federal	OW	TA
RW 13-13B	RW 13-13B	NWSW	13	070S	230E	4304715238	5670	Federal	GW	P
RWU 122 (24-14B)	RW 24-14B	SESW	14	070S	230E	4304715239	5670	Federal	OW	P
RWU 125 (34-19B)	RW 34-19B	SWSE	19	070S	230E	4304715242	5670	Federal	OW	TA
RWU 126 (41-29A)	RW 41-29A	NENE	29	070S	220E	4304715243	5670	Federal	OW	P



QEP Uinta Basin (N2460) to QUESTAR E and P (N5085)  
RED WASH UNIT

4/30/2007 and 5/15/2007

Original Well Name	Well Name & No.	Q/Q	SEC	TWP	RNG	API	Entity	Lease	Well Type	Status
RWU 127 (12-19B)	RW 12-19B	SWNW	19	070S	230E	4304715244	5670	Federal	OW	S
RWU 129 (14-15B)	RW 14-15B	SWSW	15	070S	230E	4304715246	5670	Federal	OW	P
RWU 133 (41-34B)	RW 41-34B	NENE	34	070S	230E	4304715250	5670	Federal	OW	P
RWU 136 (43-19B)	RW 43-19B	NESE	19	070S	230E	4304715252	5670	Federal	OW	TA
RWU 137 (34-28B)	RW 34-28B	SWSE	28	070S	230E	4304715253	5670	Federal	GW	TA
RWU 138 (41-30B)	RW 41-30B	NENE	30	070S	230E	4304715254	5670	Federal	OW	P
RWU 140 (24-22B)	RW 24-22B	SESW	22	070S	230E	4304715255	5670	Federal	OW	P
RWU 141 (11-27B)	RW 11-27B	NWNW	27	070S	230E	4304715256	5670	Federal	OW	TA
RWU 143 (33-14B)	RW 33-14B	NWSE	14	070S	230E	4304715257	5670	Federal	OW	P
RWU 144 (21-18B)	RW 21-18B	NENW	18	070S	230E	4304715258	5670	Federal	OW	TA
RW 24-13B	RW 24-13B	SESW	13	070S	230E	4304715259	5670	Federal	OW	TA
RWU 147 (22-22B)	RW 22-22B	SESW	22	070S	230E	4304715260	5670	Federal	OW	TA
RWU 148 (13-22B)	RW 13-22B	NWSW	22	070S	230E	4304715261	99996	Federal	WI	A
RWU 150 (31-22B)	RW 31-22B	NWNE	22	070S	230E	4304715263	99996	Federal	WI	I
RWU 151 (42-14B)	RW 42-14B	SENE	14	070S	230E	4304715264	5670	Federal	OW	P
RWU 153 (14-29B)	RW 14-29B	SWSW	29	070S	230E	4304715265	5670	Federal	OW	P
RWU 156 (23-15B)	RW 23-15B	NESW	15	070S	230E	4304715267	99990	Federal	WI	A
RWU 158 (32-30B)	RW 32-30B	SWNE	30	070S	230E	4304715268	5670	Federal	OW	P
RWU 160 (32-15B)	RW 32-15B	SWNE	15	070S	230E	4304715270	5670	Federal	OW	P
RWU 161 (14-20B)	RW 14-20B	SWSW	20	070S	230E	4304715271	99996	Federal	WI	I
RWU 162 (12-20B)	RW 12-20B	SWNW	20	070S	230E	4304715272	5670	Federal	OW	P
RWU 164 (12-28B)	RW 12-28B	SWNW	28	070S	230E	4304715274	5670	Federal	OW	P
RWU 165 (32-26B)	RW 32-26B	SWNE	26	070S	230E	4304715275	5670	Federal	GW	TA
RWU 167 (23-21B)	RW 23-21B	NESW	21	070S	230E	4304715277	5670	Federal	OW	S
RWU 168 (23-24B)	RW 23-24B	NESW	24	070S	230E	4304715278	5670	Federal	OW	TA
RWU 172 (21-30B)	RW 21-30B	NENW	30	070S	230E	4304715280	5670	Federal	OW	TA
RWU 174 (21-20B)	RW 21-20B	NENW	20	070S	230E	4304715281	5670	Federal	WI	A
RWU 176 (31-28B)	RW 31-28B	NWNE	28	070S	230E	4304715283	5670	Federal	OW	TA
RWU 177 (42-28B)	RW 42-28B	SENE	28	070S	230E	4304715284	5670	Federal	OW	TA
RW 22-13B	RW 22-13B	SESW	13	070S	230E	4304715285	5670	Federal	OW	TA
RWU 180 (31-23B)	RW 31-23B	NWNE	23	070S	230E	4304715287	5670	Federal	OW	TA
RWU 181 (34-30B)	RW 34-30B	SWSE	30	070S	230E	4304715288	5670	Federal	OW	P
RW 33-13B	RW 33-13B	NWSE	13	070S	230E	4304715289	5670	Federal	WI	A
RWU 184 (23-26B)	RW 23-26B	NESW	26	070S	230E	4304715290	5670	Federal	GW	S
RWU 188 (23-20B)	RW 23-20B	NESW	20	070S	230E	4304715291	5670	Federal	OW	TA
RWU 192 (41-33A)	RW 41-33A	NENE	33	070S	220E	4304715294	5670	Federal	OW	P
RWU 193 (43-24B)	RW 43-24B	NESE	24	070S	230E	4304715295	5670	Federal	GW	TA
RWU 194 (12-14B)	RW 12-14B	SWNW	14	070S	230E	4304715296	5670	Federal	OW	S
RWU 196 (23-17C)	RW 23-17C	NESW	17	070S	240E	4304715298	5670	Federal	GW	TA
RWU 199 (43-22A)	RW 43-22A	NESE	22	070S	220E	4304715301	99996	Federal	WI	A
RWU 201 (32-28C)	RW 32-28C	SWNE	28	070S	240E	4304715302	5670	Federal	GW	P



QEP Uinta Basin (N2460) to QUESTAR E and P (N5085)  
RED WASH UNIT

4/30/2007 and 5/15/2007

Original Well Name	Well Name & No.	Q/Q	SEC	TWP	RNG	API	Entity	Lease	Well Type	Status
RWU 202 (21-34A)	RW 21-34A	NENW	34	070S	220E	4304715303	99996	Federal	WI	I
RWU 204 (23-25A)	RW 23-25A	NESW	25	070S	220E	4304715305	5670	Federal	OW	P
RWU 205 (23-21C)	RW 23-21C	NESW	21	070S	240E	4304715306	5670	Federal	GW	TA
RWU 2 (14-24B)	RW 14-24B	SWSW	24	070S	230E	4304716472	99996	Federal	WI	A
RWU 7 (41-27B)	RW 41-27B	NENE	27	070S	230E	4304716473	99996	Federal	WI	I
RWU 16 (43-28B)	RW 43-28B	NESE	28	070S	230E	4304716475	99996	Federal	WI	I
RWU 25 (23-23B)	RW 23-23B	NESW	23	070S	230E	4304716476	99996	Federal	WI	A
RWU 59 (12-24B)	RW 12-24B	SWNW	24	070S	230E	4304716477	99996	Federal	WI	A
RWU 61 (12-27A)	RW 12-27A	SWNW	27	070S	220E	4304716478	99996	Federal	WI	I
RWU 91 (33-22B)	RW 33-22B	NWSE	22	070S	230E	4304716479	99996	Federal	WI	A
RWU 93 (43-27B)	RW 43-27B	NESE	27	070S	230E	4304716480	99996	Federal	WI	I
RWU 6 (41-21B)	RW 41-21B	NENE	21	070S	230E	4304716482	99996	Federal	WI	A
RWU 68 (41-13B)	RW 41-13B	NENE	13	070S	230E	4304716485	99996	Federal	WI	I
RWU 170 (41-15B)	RW 41-15B	NENE	15	070S	230E	4304716495	99996	Federal	WI	I
RWU 173 (21-21B)	RW 21-21B	NENW	21	070S	230E	4304716496	99996	Federal	WI	A
RWU 182 (14-21B)	RW 14-21B	SWSW	21	070S	230E	4304716497	99996	Federal	WI	A
RWU 185 (41-1B)	RW 41-14B	NENE	14	070S	230E	4304716498	99996	Federal	WI	A
RWU 212 (41-8F)	RW 41-8F	NENE	08	080S	240E	4304720014	5670	Federal	GW	P
RWU 213 (41-33B)	RW 41-33B	NENE	33	070S	230E	4304720060	99996	Federal	WD	A
RWU 215 (43-28A)	RW 43-28A	NESE	28	070S	220E	4304730058	99996	Federal	WD	A
RWU 216 (21-27A)	RW 21-27A	NENW	27	070S	220E	4304730103	99996	Federal	WI	A
RWU 219 (44-21C)	RW 44-21C	SESE	21	070S	240E	4304730149	5670	Federal	GW	S
RWU 220 (22-23B)	RW 22-23B	SENW	23	070S	230E	4304730192	5670	Federal	OW	TA
RWU 221 (13-27B)	RW 13-27B	NWSW	27	070S	230E	4304730199	5670	Federal	OW	TA
RWU 222 (31-27B)	RW 31-27B	NWNE	27	070S	230E	4304730200	5670	Federal	GW	TA
RWU 224 (44-22B)	RW 44-22B	SESE	22	070S	230E	4304730202	5670	Federal	GW	TA
RWU 225 (13-23B)	RW 13-23B	NWSW	23	070S	230E	4304730212	5670	Federal	GW	TA
RWU 226 (24-23B)	RW 24-23B	SESW	23	070S	230E	4304730249	5670	Federal	GW	S
RWU 227 (14-26B)	RW 14-26B	SWSW	26	070S	230E	4304730257	5670	Federal	OW	TA
RWU 228 (21-34B)	RW 21-34B	NENW	34	070S	230E	4304730258	5670	Federal	OW	P
RWU 229 (43-26B)	RW 43-26B	NESE	26	070S	230E	4304730259	5670	Federal	OW	TA
RWU 230 (14-18C)	RW 14-18C	SWSW	18	070S	240E	4304730309	5670	Federal	OW	P
RWU 231 (21-35B)	RW 21-35B	NENW	35	070S	230E	4304730310	5670	Federal	OW	TA
RWU 232 (12-26B)	RW 12-26B	SWNW	26	070S	230E	4304730311	5670	Federal	OW	TA
RWU 233 (12-25B)	RW 12-25B	SWNW	25	070S	230E	4304730312	5670	Federal	OW	TA
RWU 234 (32-24B)	RW 32-24B	SWNE	24	070S	230E	4304730313	5670	Federal	OW	P
RWU 235 (34-18C)	RW 34-18C	SWSE	18	070S	240E	4304730314	5670	Federal	OW	S
RWU 236 (21-19C)	RW 21-19C	NENW	19	070S	240E	4304730340	5670	Federal	GW	P
RWU 237 (14-25B)	RW 14-25B	SWSW	25	070S	230E	4304730341	5670	Federal	OW	P
RWU 238 (32-35B)	RW 32-35B	SWNE	35	070S	230E	4304730342	5670	Federal	OW	TA
RWU 239 (41-35B)	RW 41-35B	NENE	35	070S	230E	4304730343	5670	Federal	OW	TA

QEP Uinta Basin (N2460) to QUESTAR E and P (N5085)  
RED WASH UNIT

4/30/2007 and 5/15/2007

Original Well Name	Well Name & No.	Q/Q	SEC	TWP	RNG	API	Entity	Lease	Well Type	Status
RWU 240 (12-36B)	RW 12-36B	SWNW	36	070S	230E	4304730344	5670	Federal	OW	S
RWU 241 (22-14B)	RW 22-14B	SENW	14	070S	230E	4304730345	5670	Federal	OW	P
RW 42-13B	RW 42-13B	SENE	13	070S	230E	4304730346	5670	Federal	OW	P
RWU 243 (42-18C)	RW 42-18C	SENE	18	070S	240E	4304730347	5670	Federal	OW	TA
RWU 244 (23-19C)	RW 23-19C	NESW	19	070S	240E	4304730348	5670	Federal	GW	P
RWU 246 (22-18C)	RW 22-18C	SENW	18	070S	240E	4304730387	5670	Federal	OW	P
RWU 247 (22-17C)	RW 22-17C	SENW	17	070S	240E	4304730388	5670	Federal	GW	P
RWU 258 (34-22A)	RW 34-22A	SWSE	22	070S	220E	4304730458	5670	Federal	WI	A
RWU 262 (22-26B)	RW 22-26B	SENW	26	070S	230E	4304730517	5670	Federal	GW	TA
RWU 263 (24-26B)	RW 24-26B	SESW	26	070S	230E	4304730518	99996	Federal	WI	I
RWU 264 (31-35B)	RW 31-35B	NWNE	35	070S	230E	4304730519	99996	Federal	WI	A
RWU 265 (44-26B)	RW 44-26B	SESE	26	070S	230E	4304730520	5670	Federal	GW	P
RWU 266 (33-26B)	RW 33-26B	NWSE	26	070S	230E	4304730521	99996	Federal	WI	I
RWU 269 (13-26B)	RW 13-26B	NWSW	26	070S	230E	4304730522	99996	Federal	WI	A
RWU 273 (42-27B)	RW 42-27B	SENE	27	070S	230E	4304731051	5670	Federal	OW	TA
RWU 279 (11-36B)	RW 11-36B	NWNW	36	070S	230E	4304731052	99996	Federal	WI	A
RWU 276 (44-27B)	RW 44-27B	SESE	27	070S	230E	4304731053	5670	Federal	OW	TA
RWU 272 (44-23B)	RW 44-23B	SESE	23	070S	230E	4304731054	5670	Federal	GW	P
RWU 278 (11-26)	RW 11-26	NWNW	26	070S	230E	4304731076	5670	Federal	GW	TA
RWU 275 (31-26B)	RW 31-26B	NWNE	26	070S	230E	4304731077	99996	Federal	WI	A
RWU 280 (11-35B)	RW 11-35B	NWNW	35	070S	230E	4304731079	5670	Federal	OW	P
RWU 282 (42-26B)	RW 42-26B	SENE	26	070S	230E	4304731080	5670	Federal	GW	TA
RWU 271 (42-35B)	RW 42-35B	SENE	35	070S	230E	4304731081	5670	Federal	WI	I
RWU 270 (22-35B)	RW 22-35B	SENW	35	070S	230E	4304731082	5670	Federal	OW	P
RWU 284 (33-23B)	RW 33-23B	NWSE	23	070S	230E	4304731476	5670	Federal	GW	TA
RWU 285 (11-24B)	RW 11-24B	NWNW	24	070S	230E	4304731477	5670	Federal	OW	P
RWU 286 (42-21B)	RW 42-21B	SENE	21	070S	230E	4304731478	5670	Federal	OW	P
RW 44-13B	RW 44-13B	SESE	13	070S	230E	4304731512	5670	Federal	OW	TA
RWU 288 (24-27)	RW 24-27	SESW	27	070S	230E	4304731513	5670	Federal	OW	TA
RWU 289 (13-24B)	RW 13-24B	NWSW	24	070S	230E	4304731517	5670	Federal	OW	P
RWU 292 (42-23B)	RW 42-23B	SENE	23	070S	230E	4304731576	5670	Federal	GW	TA
RWU 295 (11-22B)	RW 11-22B	NWNW	22	070S	230E	4304731577	5670	Federal	GW	TA
RWU 296 (12-35B)	RW 12-35B	SWNW	35	070S	230E	4304731578	5670	Federal	OW	S
RWU 297 (24-15B)	RW 24-15B	SESW	15	070S	230E	4304731579	5670	Federal	OW	P
RWU 293 (22-22A)	RW 22-22A	SENW	22	070S	220E	4304731581	5670	Federal	OW	TA
RWU 294 (24-18C)	RW 24-18C	SESW	18	070S	240E	4304731582	5670	Federal	GW	P
RWU 298 (22-27B)	RW 22-27B	SENW	27	070S	230E	4304731679	5670	Federal	OW	TA
RWU 301 (43-15B)	RW 43-15B	NESE	15	070S	230E	4304731682	5670	Federal	GW	TA
RWU 302 (22-24B)	RW 22-24B	SENW	24	070S	230E	4304731683	5670	Federal	GW	TA
RWU 303 (34-17B)	RW 34-17B	SWSE	17	070S	230E	4304731819	5670	Federal	OW	P
RED WASH 305 (41-4F)	RW 41-4F	C-NE	04	080S	240E	4304732538	5670	Federal	GW	TA



QEP Uinta Basin (N2460) to QUESTAR E and P (N5085)  
RED WASH UNIT

4/30/2007 and 5/15/2007

Original Well Name	Well Name & No.	Q/Q	SEC	TWP	RNG	API	Entity	Lease	Well Type	Status
RED WASH 306	RW 23-23C	NESW	23	070S	240E	4304732629	5670	Federal	GW	P
RWU 207	RW 14-17B	SWSW	17	070S	230E	4304732738	5670	Federal	OW	P
RED WASH UNIT 261	RW 23-17B	NESW	17	070S	230E	4304732739	5670	Federal	WI	A
RWU 268 (43-17B)	RW 43-17B	NESE	17	070S	230E	4304732980	5670	Federal	WI	A
RWU 267 (32-17B)	RW 32-17B	SWNE	17	070S	230E	4304732981	5670	Federal	OW	P
RWU 283 (43-18B)	RW 43-18B	NESE	18	070S	230E	4304732982	5670	Federal	WI	A
RWU 299 (32-18B)	RW 32-18B	SWNE	18	070S	230E	4304733018	5670	Federal	OW	P
RWU 42-20B	RW 42-20B	SENE	20	070S	230E	4304733490	5670	Federal	OW	P
RWU 22-20B	RW 22-20B	SENE	20	070S	230E	4304733491	5670	Federal	OW	S
RWU 24-19B	RW 24-19B	SESW	19	070S	230E	4304733492	5670	Federal	OW	P
RWU 13-19B	RW 13-19B	NWSW	19	070S	230E	4304733497	5670	Federal	WI	A
RWU 13-20B	RW 13-20B	NWSW	20	070S	230E	4304733498	5670	Federal	WI	A
RWU 33-19B	RW 33-19B	NWSE	19	070S	230E	4304733499	5670	Federal	WI	A
RWU 33-20B	RW 33-20B	NWSE	20	070S	230E	4304733500	5670	Federal	WI	A
RED WASH 22-21B	RW 22-21B	SENE	21	070S	230E	4304733522	5670	Federal	OW	S
RED WASH 24-20B	RW 24-20B	SESW	20	070S	230E	4304733523	5670	Federal	OW	P
RED WASH 44-19B	RW 44-19B	SESE	19	070S	230E	4304733524	5670	Federal	OW	P
RED WASH 44-20B	RW 44-20B	SESE	20	070S	230E	4304733525	5670	Federal	OW	P
RWU 11-19B	RW 11-19B	NWNW	19	070S	230E	4304733552	5670	Federal	WI	A
RWU 11-20B	RW 11-20B	NWNW	20	070S	230E	4304733553	5670	Federal	WI	A
RWU 24-18B	RW 24-18B	SESW	18	070S	230E	4304733554	5670	Federal	OW	P
RWU 31-19B	RW 31-19B	NWNE	19	070S	230E	4304733555	5670	Federal	WI	A
RWU 42-19B	RW 42-19B	SENE	19	070S	230E	4304733556	5670	Federal	OW	P
RWU 22-19B	RW 22-19B	SENE	19	070S	230E	4304733559	5670	Federal	OW	P
RWU 23-24A	RW 23-24A	NESW	24	070S	220E	4304733567	5670	Federal	OW	P
RWU 34-24A	RW 34-24A	SWSE	24	070S	220E	4304733568	5670	Federal	WI	A
RWU 42-24A	RW 42-24A	SENE	24	070S	220E	4304733569	5670	Federal	OW	S
RWU 11-25A	RW 11-25A	NWNW	25	070S	220E	4304733574	5670	Federal	WI	A
RWU 13-25A	RW 13-25A	NWSW	25	070S	220E	4304733575	5670	Federal	WI	A
RWU 21-25A	RW 21-25A	NENW	25	070S	220E	4304733576	5670	Federal	OW	P
RWU 31-25A	RW 31-25A	NWNE	25	070S	220E	4304733577	5670	Federal	WI	A
RWU 33-25A	RW 33-25A	NWSE	25	070S	220E	4304733578	5670	Federal	WI	A
RW 41-25AX	RW 41-25A	NENE	25	070S	220E	4304733579	5670	Federal	OW	P
RWU 42-25A	RWU 42-25A	SENE	25	070S	220E	4304733580	5670	Federal	OW	TA
RWU 11-29B	RW 11-29B	NWNW	29	070S	230E	4304733590	5670	Federal	WI	A
RWU 12-24A	RW 12-24A	SWNW	24	070S	220E	4304733591	5670	Federal	WI	A
RWU 21-24A	RW 21-24A	NENW	24	070S	220E	4304733592	5670	Federal	OW	P
RWU 34-13A	RW 34-13A	SWSE	13	070S	220E	4304733593	5670	Federal	WI	A
RWU 44-18B	RW 44-18B	SESE	18	070S	230E	4304733594	5670	Federal	OW	P
RW 22-13A	RW 22-13A	SENE	13	070S	220E	4304733765	13296	Federal	OW	S
RWU 22-29B	RW 22-29B	SENE	29	070S	230E	4304733766	5670	Federal	OW	S



QEP Uinta Basin (N2460) to QUESTAR E and P (N5085)  
RED WASH UNIT

4/30/2007 and 5/15/2007

Original Well Name	Well Name & No.	Q/Q	SEC	TWP	RNG	API	Entity	Lease	Well Type	Status
RWU 41-24A	RW 41-24A	NENE	24	070S	220E	4304733769	5670	Federal	OW	P
RWU 42-30B	RW 42-30B	SENE	30	070S	230E	4304733771	5670	Federal	OW	P
RWU 44-30B	RWU 44-30B	SESE	30	070S	230E	4304733772	5670	Federal	OW	P
RWU 11-30B	RW 11-30B	NWNW	30	070S	230E	4304733785	5670	Federal	WI	A
RWU 22-25A	RW 22-25A	SENE	25	070S	220E	4304733786	5670	Federal	OW	P
RWU 31-30B	RW 31-30B	NWNE	30	070S	230E	4304733788	5670	Federal	WI	A
RWU 33-30B	RW 33-30B	NWSE	30	070S	230E	4304733790	5670	Federal	WI	A
RED WASH U 34-27C	RW 34-27C	SWSE	27	070S	240E	4304735045	5670	Federal	GW	P
RWU 34-22C	RW 34-22C	SWSE	22	070S	240E	4304735098	5670	Federal	GW	P
RW 12G-20C	RW 12G-20C	SWNW	20	070S	240E	4304735239	14011	Federal	GW	S
RW 43G-08F	RW 43G-08F	NESE	08	080S	240E	4304735655		Federal	GW	APD
RW 22G-09F	RW 22G-09F	SENE	09	080S	240E	4304735656	15636	Federal	GW	OPS
RWU 34-23AG	RW 34-23AG	SWSE	23	070S	220E	4304735668	5670	Federal	OW	P
RWU 34-27AG	RWU 34-27AD	SWSE	27	070S	220E	4304735669	5670	Federal	OW	DRL
RWU 32-27AG	RWU 32-27AG	SWNE	27	070S	220E	4304735670	5670	Federal	OW	S
RW 14-34AMU	RW 14-34AMU	SWSW	34	070S	220E	4304735671	14277	Federal	GW	P
RW 12-08FG	RW 12-08FG	SWNW	08	080S	240E	4304736348		Federal	GW	APD
RW 44-08FG	RW 44-08FG	SESE	08	080S	240E	4304736349	15261	Federal	GW	P
RW 12-17FG	RW 12-17FG	SWNW	17	080S	240E	4304736350		Federal	GW	APD
RW 34-34 AMU	RW 34-34 AD	SWSE	34	070S	220E	4304736351		Federal	GW	APD
RW 44-35 AMU	RW 44-35 AMU	SESE	35	070S	220E	4304736352		Federal	GW	APD
RW 14-35 AMU	RW 14-35 AMU	SWSW	35	070S	220E	4304736354		Federal	GW	APD
RW 33-31 BMU	RW 33-31 BD	NWSE	31	070S	230E	4304736357		Federal	GW	APD
RW 13-31 BMU	RW 13-31 BD	NWSW	31	070S	230E	4304736358		Federal	GW	APD
RW 32-15FG	RW 32-15FG	SWNE	15	080S	240E	4304736443		Federal	GW	APD
RW 21-26AG	RW 21-26AD	NENW	26	070S	220E	4304736768		Federal	OW	APD
RW 43-26AG	RW 43-26AG	NESE	26	070S	220E	4304736769		Federal	OW	APD
RW 43-23AG	RW 43-23AG	NESE	23	070S	220E	4304736770		Federal	OW	APD
RW 41-26AG	RW 41-26AG	NENE	26	070S	220E	4304736818		Federal	OW	APD
RW 04-25BG	RW 04-25B	NWSW	25	070S	230E	4304736982		Federal	OW	APD
RW 01-25BG	RW 01-25BG	NWNW	25	070S	230E	4304736983		Federal	OW	APD
RW 04-26BG	RW 04-26BG	SESW	26	070S	230E	4304736984		Federal	OW	APD
RW 01-26BG	RW 01-26BG	SWNW	26	070S	230E	4304736985		Federal	OW	APD
RW 01-35BG	RW 01-35BG	SWNW	35	070S	230E	4304736986		Federal	OW	APD

## RED WASH UNIT

Original Well Name	Well Name & No.	Q/Q	SEC	TWP	RNG	API	Entity	Lease	Well Type	Status
RWU 51 (12-16B)	RW 12-16B	SWNW	16	070S	230E	4304715177	5670	State	OW	P
RWU ST 189 (41-16B)	RW 41-16B	NENE	16	070S	230E	4304715292	5670	State	OW	S
RED WASH UNIT 259	RW 14-16B	SWSW	16	070S	230E	4304732785	5670	State	OW	P
RED WASH UNIT 260	RW 34-16B	SWSE	16	070S	230E	4304732786	5670	State	OW	P
RWU 324 (23-16B)	RW 23-16B	SESW	16	070S	230E	4304733084	5670	State	WI	OPS
RWU 21W-36A	RWU 21W-36A	NENW	36	070S	220E	4304733730		State	GW	LA
RWU 21G-36A	RWU 21G-36A	NENW	36	070S	220E	4304733731		State	OW	LA
RWU 41-36A	RWU 41-36A	NENE	36	070S	220E	4304733732		State	OW	LA
RWU 43-16B	RWU 43-16B	NESE	16	070S	230E	4304733733		State	OW	LA
RWU 21-16B	RWU 21-16B	NENW	16	070S	230E	4304733734		State	OW	LA
RWU 11-36A	RWU 11-36A	NWNW	36	070S	220E	4304733736		State	OW	LA
RWU 13-36A	RWU 13-36A	NWSW	36	070S	220E	4304733737		State	OW	LA
RW 32G-16C	RW 32G-16C	SWNE	16	070S	240E	4304735238	5670	State	GW	P
RW 14-36AMU	RW 14-36AMU	SWSW	36	070S	220E	4304736721		State	GW	APD
RW 01-36BG	RW 01-36BG	NWNW	36	070S	230E	4304736887	5670	State	OW	S
RW 24-16BG	RW 24-16BG	SESW	16	070S	230E	4304737746	5670	State	OW	DRL
RW 12-32BG	RW 12-32BG	SWNW	32	070S	230E	4304737946	15841	State	GW	DRL

STATE OF UTAH  
DEPARTMENT OF NATURAL RESOURCES  
DIVISION OF OIL, GAS AND MINING

FORM 9

SUNDRY NOTICES AND REPORTS ON WELLS

Do not use this form for proposals to drill new wells, significantly deepen existing wells below current bottom-hole depth, reenter plugged wells, or to drill horizontal laterals. Use APPLICATION FOR PERMIT TO DRILL form for such proposals.

1. TYPE OF WELL OIL WELL ☐ GAS WELL ☐ OTHER \_\_\_\_\_

2. NAME OF OPERATOR:  
QUESTAR EXPLORATION AND PRODUCTION COMPANY

3. ADDRESS OF OPERATOR:  
1050 17th Street Suite 500 CITY Denver STATE CO ZIP 80265 PHONE NUMBER: (303) 308-3068

4. LOCATION OF WELL

FOOTAGES AT SURFACE: attached

COUNTY: Uintah

QTR/QTR, SECTION, TOWNSHIP, RANGE, MERIDIAN:

STATE: UTAH

5. LEASE DESIGNATION AND SERIAL NUMBER:  
see attached

6. IF INDIAN, ALLOTTEE OR TRIBE NAME:  
see attached

7. UNIT or CA AGREEMENT NAME:  
see attached

8. WELL NAME and NUMBER:  
see attached

9. API NUMBER:  
attached

10. FIELD AND POOL, OR WILDCAT:

11. CHECK APPROPRIATE BOXES TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA

TYPE OF SUBMISSION	TYPE OF ACTION		
<input checked="" type="checkbox"/> NOTICE OF INTENT (Submit in Duplicate) Approximate date work will start: 1/1/2007	<input type="checkbox"/> ACIDIZE	<input type="checkbox"/> DEEPEN	<input type="checkbox"/> REPERFORATE CURRENT FORMATION
	<input type="checkbox"/> ALTER CASING	<input type="checkbox"/> FRACTURE TREAT	<input type="checkbox"/> SIDETRACK TO REPAIR WELL
	<input type="checkbox"/> CASING REPAIR	<input type="checkbox"/> NEW CONSTRUCTION	<input type="checkbox"/> TEMPORARILY ABANDON
	<input type="checkbox"/> CHANGE TO PREVIOUS PLANS	<input type="checkbox"/> OPERATOR CHANGE	<input type="checkbox"/> TUBING REPAIR
	<input type="checkbox"/> CHANGE TUBING	<input type="checkbox"/> PLUG AND ABANDON	<input type="checkbox"/> VENT OR FLARE
<input type="checkbox"/> SUBSEQUENT REPORT (Submit Original Form Only) Date of work completion:	<input type="checkbox"/> CHANGE WELL NAME	<input type="checkbox"/> PLUG BACK	<input type="checkbox"/> WATER DISPOSAL
	<input type="checkbox"/> CHANGE WELL STATUS	<input type="checkbox"/> PRODUCTION (START/RESUME)	<input type="checkbox"/> WATER SHUT-OFF
	<input type="checkbox"/> COMMINGLE PRODUCING FORMATIONS	<input type="checkbox"/> RECLAMATION OF WELL SITE	<input checked="" type="checkbox"/> OTHER: Operator Name Change
	<input type="checkbox"/> CONVERT WELL TYPE	<input type="checkbox"/> RECOMPLETE - DIFFERENT FORMATION	

12. DESCRIBE PROPOSED OR COMPLETED OPERATIONS. Clearly show all pertinent details including dates, depths, volumes, etc.

Effective January 1, 2007 operator of record, QEP Uinta Basin, Inc., will hereafter be known as QUESTAR EXPLORATION AND PRODUCTION COMPANY. This name change involves only an internal corporate name change and no third party change of operator is involved. The same employees will continue to be responsible for operations of the properties described on the attached list. All operations will continue to be covered by bond numbers:

Federal Bond Number: 965002976 (BLM Reference No. ESB000024)

Utah State Bond Number: 965003033

Fee Land Bond Number: 965003033

Current operator of record, QEP UINTA BASIN, INC., hereby resigns as operator of the properties as described on the attached list.

Jay B. Neese, Executive Vice President, QEP Uinta Basin, Inc.

Successor operator of record, QUESTAR EXPLORATION AND PRODUCTION COMPANY, hereby assumes all rights, duties and obligations as operator of the properties as described on the attached list

Jay B. Neese, Executive Vice President  
Questar Exploration and Production Company

NAME (PLEASE PRINT) Debra K. Stanberry

TITLE Supervisor, Regulatory Affairs

SIGNATURE

DATE 3/16/2007

(This space for State use only)

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APR 19 2007

DIV. OF OIL, GAS & MINING

STATE OF UTAH  
DEPARTMENT OF NATURAL RESOURCES  
DIVISION OF OIL, GAS AND MINING

FORM 9

**SUNDRY NOTICES AND REPORTS ON WELLS**

Do not use this form for proposals to drill new wells, significantly deepen existing wells below current bottom-hole depth, reenter plugged wells, or to drill horizontal laterals. Use APPLICATION FOR PERMIT TO DRILL form for such proposals.

1. TYPE OF WELL  
OIL WELL ☐ GAS WELL ☐ OTHER \_\_\_\_\_

2. NAME OF OPERATOR  
QUESTAR EXPLORATION AND PRODUCTION COMPANY

3. ADDRESS OF OPERATOR  
1050 17th Street Suite 500 City: Denver STATE: CO ZIP: 80265  
PHONE NUMBER: (303) 308-3068

4. LOCATION OF WELL

FOOTAGES AT SURFACE: attached

COUNTY: Uintah

QTR/QTR, SECTION, TOWNSHIP, RANGE, MERIDIAN:

STATE: UTAH

5. LEASE DESIGNATION AND SERIAL NUMBER:  
see attached

6. IF INDIAN, ALLOTTEE OR TRIBE NAME:  
see attached

7. UNIT or CA AGREEMENT NAME:  
see attached

8. WELL NAME and NUMBER:  
see attached

9. API NUMBER:  
attached

10. FIELD AND POOL, OR WILDCAT:

11. CHECK APPROPRIATE BOXES TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA

TYPE OF SUBMISSION	TYPE OF ACTION		
<input checked="" type="checkbox"/> NOTICE OF INTENT (Submit in Duplicate) Approximate date work will start: <u>1/1/2007</u>	<input type="checkbox"/> ACIDIZE	<input type="checkbox"/> DEEPEN	<input type="checkbox"/> REPERFORATE CURRENT FORMATION
	<input type="checkbox"/> ALTER CASING	<input type="checkbox"/> FRACTURE TREAT	<input type="checkbox"/> SIDETRACK TO REPAIR WELL
	<input type="checkbox"/> CASING REPAIR	<input type="checkbox"/> NEW CONSTRUCTION	<input type="checkbox"/> TEMPORARILY ABANDON
	<input type="checkbox"/> CHANGE TO PREVIOUS PLANS	<input type="checkbox"/> OPERATOR CHANGE	<input type="checkbox"/> TUBING REPAIR
	<input type="checkbox"/> CHANGE TUBING	<input type="checkbox"/> PLUG AND ABANDON	<input type="checkbox"/> VENT OR FLARE
<input type="checkbox"/> SUBSEQUENT REPORT (Submit Original Form Only) Date of work completion: _____	<input type="checkbox"/> CHANGE WELL NAME	<input type="checkbox"/> PLUG BACK	<input type="checkbox"/> WATER DISPOSAL
	<input type="checkbox"/> CHANGE WELL STATUS	<input type="checkbox"/> PRODUCTION (START/RESUME)	<input type="checkbox"/> WATER SHUT-OFF
	<input type="checkbox"/> COMMINGLE PRODUCING FORMATIONS	<input type="checkbox"/> RECLAMATION OF WELL SITE	<input checked="" type="checkbox"/> OTHER: <u>Well Name Changes</u>
	<input type="checkbox"/> CONVERT WELL TYPE	<input type="checkbox"/> RECOMPLETE - DIFFERENT FORMATION	

12. DESCRIBE PROPOSED OR COMPLETED OPERATIONS. Clearly show all pertinent details including dates, depths, volumes, etc.

PER THE ATTACHED LIST OF WELLS, QUESTAR EXPLORATION AND PRODUCTION COMPANY REQUESTS THAT THE INDIVIDUAL WELL NAMES BE UPDATED IN YOUR RECORDS.

NAME (PLEASE PRINT) Debra K. Stanberry

TITLE Supervisor, Regulatory Affairs

SIGNATURE [Signature] DATE 4/17/2007

(This space for State use only)

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APR 19 2007

DIV. OF OIL, GAS & MINING



# United States Department of the Interior

## BUREAU OF LAND MANAGEMENT

Utah State Office  
P.O. Box 45155  
Salt Lake City, UT 84145-0155



IN REPLY REFER TO  
3180  
UT-922

April 23, 2007

Questar Exploration and Production Company  
1050 17th Street, Suite 500  
Denver, Colorado 80265

Re: Red Wash Unit  
Uintah County, Utah

Gentlemen:

On April 12, 2007, we received an indenture dated April 6, 2007, whereby QEP Uinta Basin, Inc. resigned as Unit Operator and Questar Exploration and Production Company was designated as Successor Unit Operator for the Red Wash Unit, Uintah County, Utah.

This indenture was executed by all required parties and the signatory parties have complied with Sections 5 and 6 of the unit agreement. The instrument is hereby approved effective April 23, 2007. In approving this designation, the Authorized Officer neither warrants nor certifies that the designated party has obtained all required approval that would entitle it to conduct operations under the Red Wash Unit Agreement.

Your nationwide oil and gas bond No. ESB000024 will be used to cover all federal operations within the Red Wash Unit.

It is requested that you notify all interested parties of the change in unit operator. Copies of the approved instruments are being distributed to the appropriate federal offices, with one copy returned herewith.

Sincerely,

/s/ Greg J. Noble

Greg J. Noble  
Acting Chief, Branch of Fluid Minerals

Enclosure

bcc: Field Manager - Vernal (w/enclosure)  
SITLA  
Division of Oil, Gas & Mining  
File - Red Wash Unit (w/enclosure)  
Agr. Sec. Chron  
Reading File  
Central Files

UT922:TAThompson:tt:4/23/07

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APR 30 2007

DIV. OF OIL, GAS & MINING

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENT

FORM APPROVED  
Budget Bureau No. 1004-0135  
Expires: March 31, 1993

**SUNDRY NOTICES AND REPORTS ON WELLS**

Do not use this form for proposals to drill or to deepen or reentry to a different reservoir  
Use "APPLICATION FOR PERMIT--" for such proposals

**SUBMIT IN TRIPLICATE**

1. Type of Well

Oil Gas  
☒ Well ☐ Well ☐ Other

2. Name of Operator

**QEP UINTA BASIN, INC.**

3. Address and Telephone No.

**11002 E. 17500 S. VERNAL, UT 84078-8526**

**Contact: Lucius McGillivray (435) 781-4341**

**lucius.mcgilivray@questar.com**

4. Location of Well (Footage, Sec., T., R., M., or Survey Description)

**670' FSL, 967' FWL, SWSW, SECTION 26, T7S, R23E, SLBM**

5. Lease Designation and Serial No.

**UTU 0566**

6. If Indian, Allottee or Tribe Name

**N/A**

7. If Unit or CA, Agreement Designation

**Redwash Unit**

8. Well Name and No.

**RWU 14-26B**

9. API Well No.

**43-047-30257**

10. Field and Pool, or Exploratory Area

**Redwash**

11. County or Parish, State

**UINTAH COUNTY, UTAH**

12. CHECK APPROPRIATE BOX(S) TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA

TYPE OF SUBMISSION



Notice of Intent



Subsequent Report



Final Abandonment Notice

TYPE OF ACTION



Abandonment



Recompletion



Plugging Back



Casing Repair



Altering Casing



Other



Change of Plans



New Construction



Non-Routine Fracturing



Water Shut-Off



Conversion to Injection



Dispose Water

(Note) Report results of multiple completion on Well Completion or Recompletion Report and Log form.)

13. Describe Proposed or Completed Operations (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work. If well is directionally drilled, give subsurface locations and measured and true vertical depths for all markers and zones pertinent to this work)

**Questar requests approval to plug and abandon this well as follows:**

- 1. Set cement retainer at 4350'**
- 2. Stab into retainer and squeeze 35 sx cement, unstab and dump 35 sx of cement on top of retainer**
- 3. Fill hole with minimum 9 ppg fluid.**
- 4. Perforate the production casing @ 2737'**
- 5. Balance plug from 2737' - 2537' inside production casing and in production casing x open hole annulus.**
- 6. Perforate production casing @ 330', cement from 330' to surface in production casing and in production casing x surface casing annulus.**
- 7. Cut off wellhead, install dryhole marker**

**Work will start after Questar receives BLM and UDOGM approval**

**AUG 13 2007**

14. I hereby certify that the foregoing is true and correct.

Signed

Title

**Associate Production Engineer**

Date

**8-7-07**

(This space for Federal or State office use)

Approved by:

Title

**Accepted by the  
Utah Division of  
Oil, Gas and Mining**

**Federal Approval Of This  
Action Is Necessary**

Conditions of approval, if any

Title 18 U.S.C. Section 1001, makes it a crime for any person knowingly and willfully to make to any department or agency of the United States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction.

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENT

FORM APPROVED  
OMB No. 1004-0137  
Expires: March 31, 2007

**SUNDRY NOTICES AND REPORTS ON WELLS**  
*Do not use this form for proposals to drill or to re-enter an abandoned well. Use Form 3160-3 (APD) for such proposals.*

**SUBMIT IN TRIPLICATE- Other instructions on reverse side.**

1. Type of Well  
☒ Oil Well ☐ Gas Well ☐ Other

2. Name of Operator **Questar Exploration and Production Inc.**

3a. Address  
**11002 E. 17500 S. VERNAL, UT 84078-8526**

3b. Phone No. (include area code)  
**435-781-4319**

4. Location of Well (Footage, Sec., T., R., M., or Survey Description)  
**SWSW, SECTION 26, T7S, R23E, SLBM**

5. Lease Serial No.  
**UTU 0566**

6. If Indian, Allottee or Tribe Name  
**N/A**

7. If Unit or CA/Agreement, Name and/or No.  
**Redwash**

8. Well Name and No.  
**RW 14-26B**

9. API Well No.  
**43-047-30257**

10. Field and Pool, or Exploratory Area  
**Redwash**

11. County or Parish, State  
**Utah**

**12. CHECK APPROPRIATE BOX(ES) TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA**

TYPE OF SUBMISSION	TYPE OF ACTION			
<input type="checkbox"/> Notice of Intent	<input type="checkbox"/> Acidize	<input type="checkbox"/> Deepen	<input type="checkbox"/> Production (Start/Resume)	<input type="checkbox"/> Water Shut-Off
<input checked="" type="checkbox"/> Subsequent Report	<input type="checkbox"/> Alter Casing	<input type="checkbox"/> Fracture Treat	<input type="checkbox"/> Reclamation	<input type="checkbox"/> Well Integrity
<input type="checkbox"/> Final Abandonment Notice	<input type="checkbox"/> Casing Repair	<input type="checkbox"/> New Construction	<input type="checkbox"/> Recomplete	<input type="checkbox"/> Other
	<input type="checkbox"/> Change Plans	<input checked="" type="checkbox"/> Plug and Abandon	<input type="checkbox"/> Temporarily Abandon	
	<input type="checkbox"/> Convert to Injection	<input type="checkbox"/> Plug Back	<input type="checkbox"/> Water Disposal	

13. Describe Proposed or Completed Operation (clearly state all pertinent details, including estimated starting date of any proposed work and approximate duration thereof. If the proposal is to deepen directionally or recompleat horizontally, give subsurface locations and measured and true vertical depths of all pertinent markers and zones. Attach the Bond under which the work will be performed or provide the Bond No. on file with BLM/BIA. Required subsequent reports shall be filed within 30 days following completion of the involved operations. If the operation results in a multiple completion or recompleat in a new interval, a Form 3160-4 shall be filed once testing has been completed. Final Abandonment Notices shall be filed only after all requirements, including reclamation, have been completed, and the operator has determined that the site is ready for final inspection.)

**Questar Exploration and Production reports the following work to plug and abandon was finished on February 19, 2009 as follows:**

1. Set CICR @ 4340'
2. Pump 75 sacks under and 35 sacks on top
3. Perforate @ 2732', no rate into perfs
4. Perforate @ 352', broke circulation to surface
5. Pumped 30 sack balance plug from 2790'
6. Pump 130 sacks down production casing through annulus to surface, cut off wellhead
7. Top off with 5 sacks
8. Weld on plate

**BLM on location was Johnny Bowen.**

14. I hereby certify that the foregoing is true and correct  
Name (Printed/Typed)

**Lucius McGillivray lucius.mcgillivray@questar.com**

Title **Associate Petroleum Engineer**

Signature

*Lucius McGillivray*

Date

**2-19-09**

**THIS SPACE FOR FEDERAL OR STATE OFFICE USE**

Approved by

Conditions of approval, if any, are attached. Approval of this notice does not warrant or certify that the applicant holds legal or equitable title to those rights in the subject lease which would entitle the applicant to conduct operations thereon.

Title

Date

Office

Title 18 U.S.C. Section 1001 and Title 43 U.S.C. Section 1212, make it a crime for any person knowingly and willfully to make to any department or agency of the United States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction.

(Instructions on page 2)

**RECEIVED**

**FEB 25 2009**

**DIV. OF OIL, GAS & MINING**